

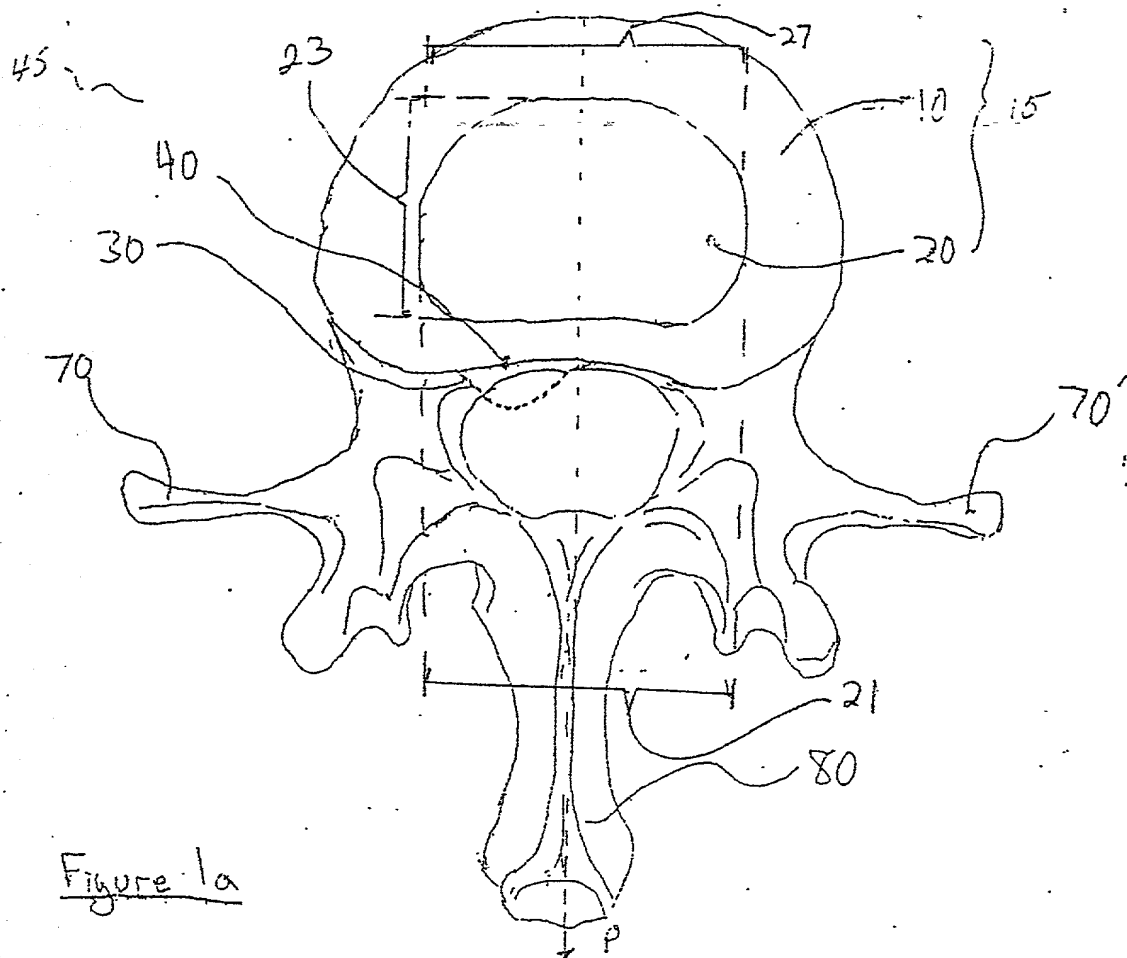
[illegible]

Figure 1a

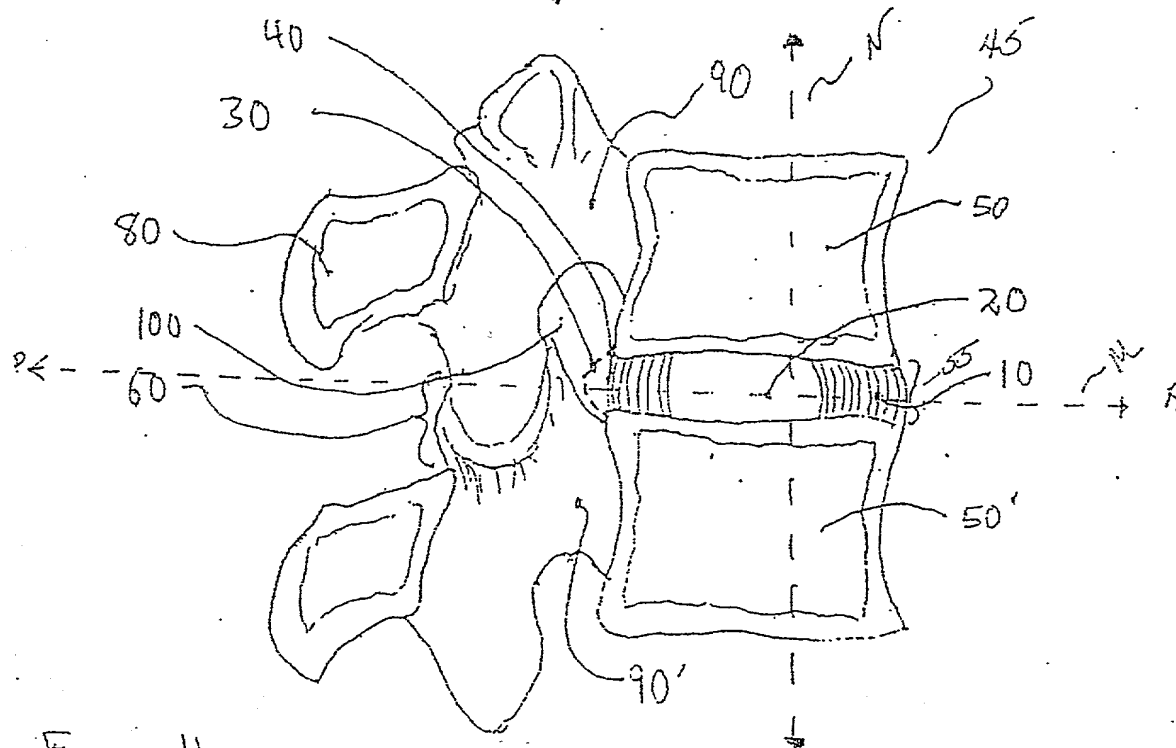


Figure 1b

1005504-102501

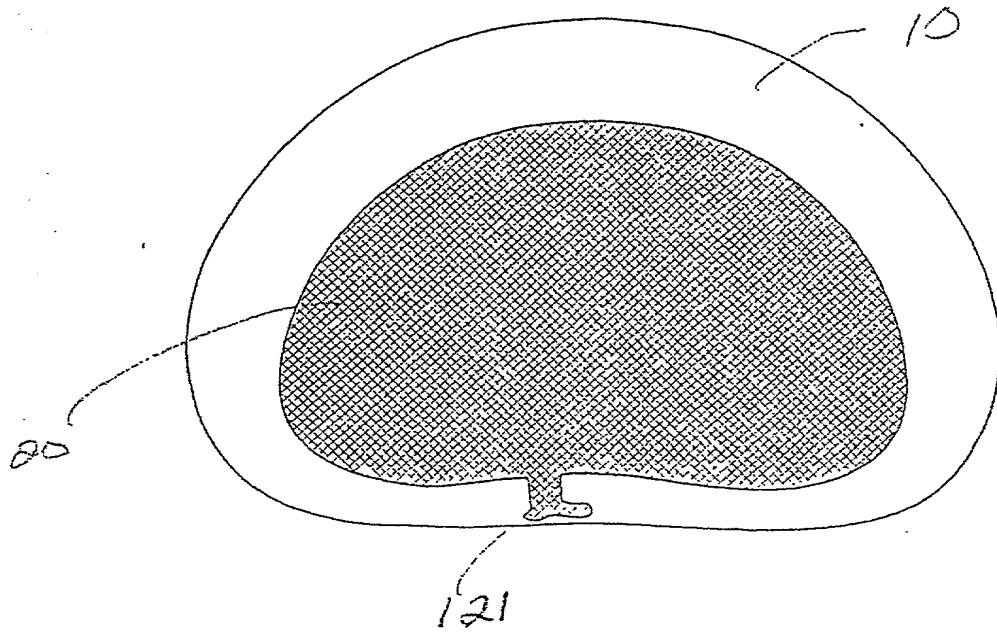


Figure 1C

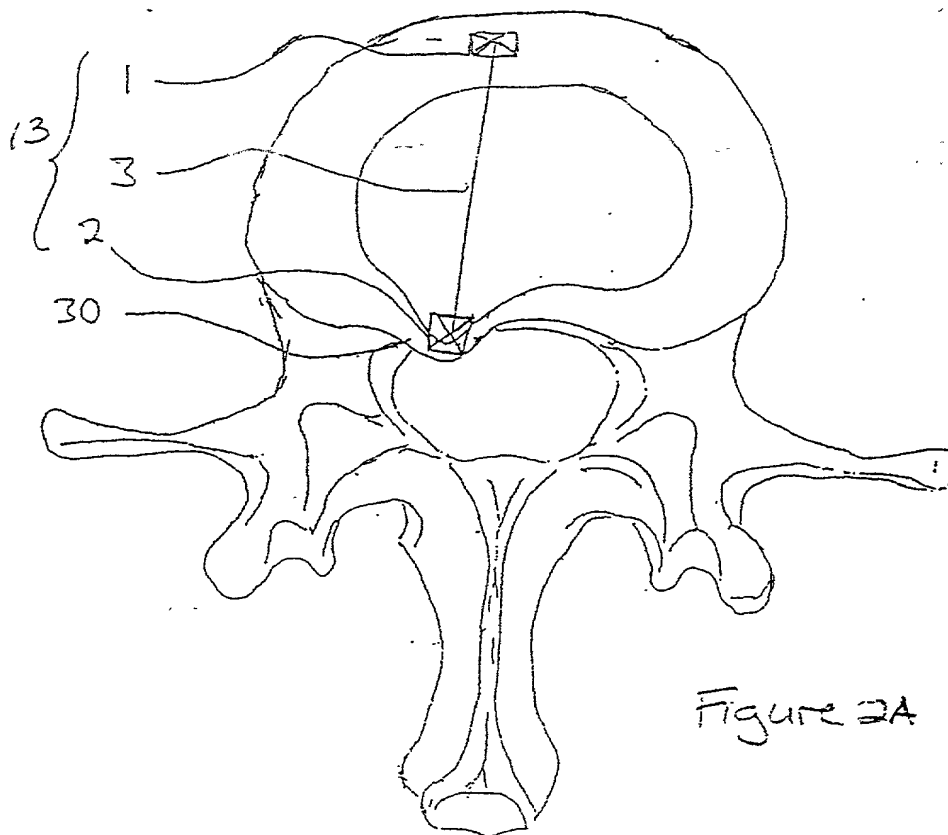


Figure 2A

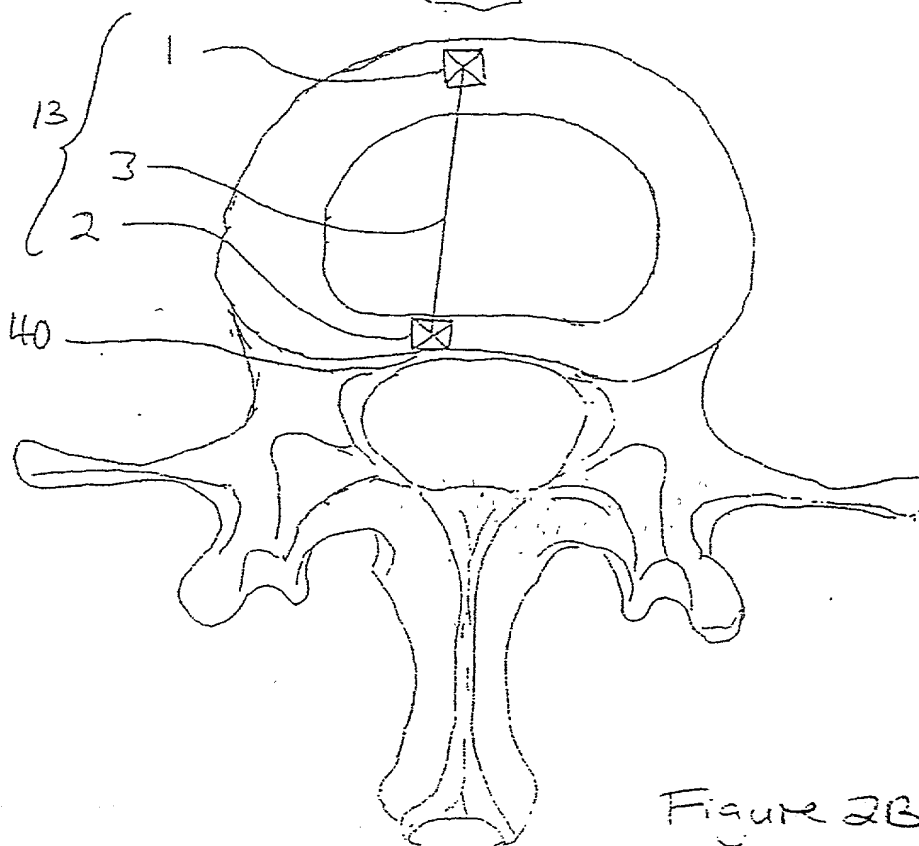


Figure 2B

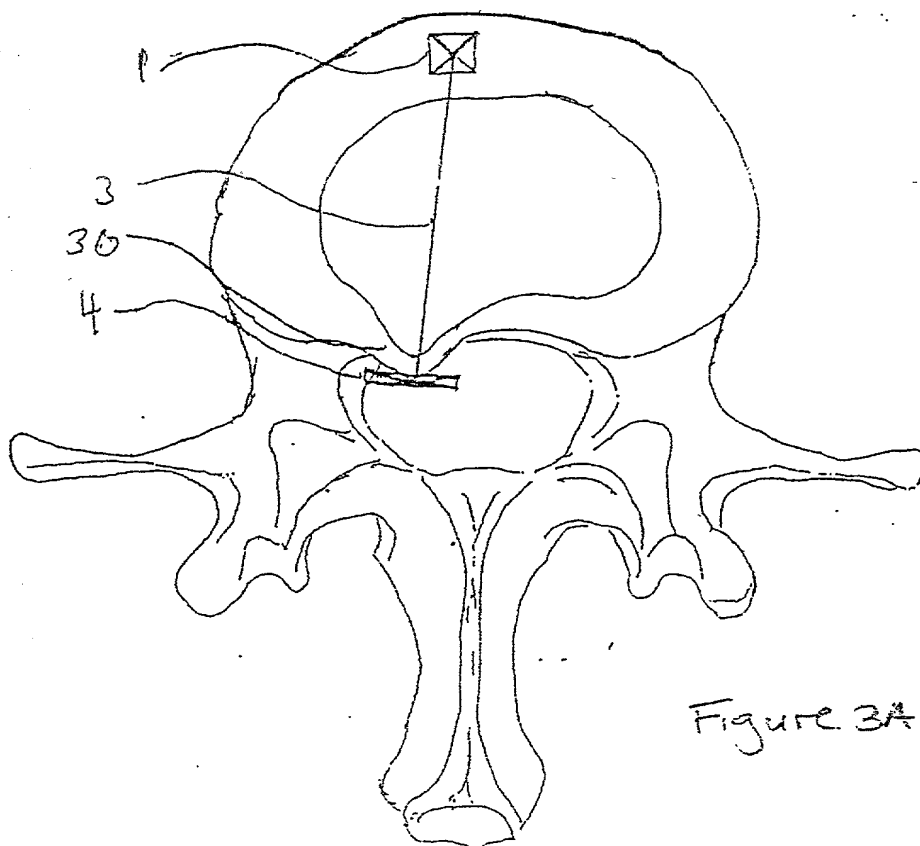


Figure 3A

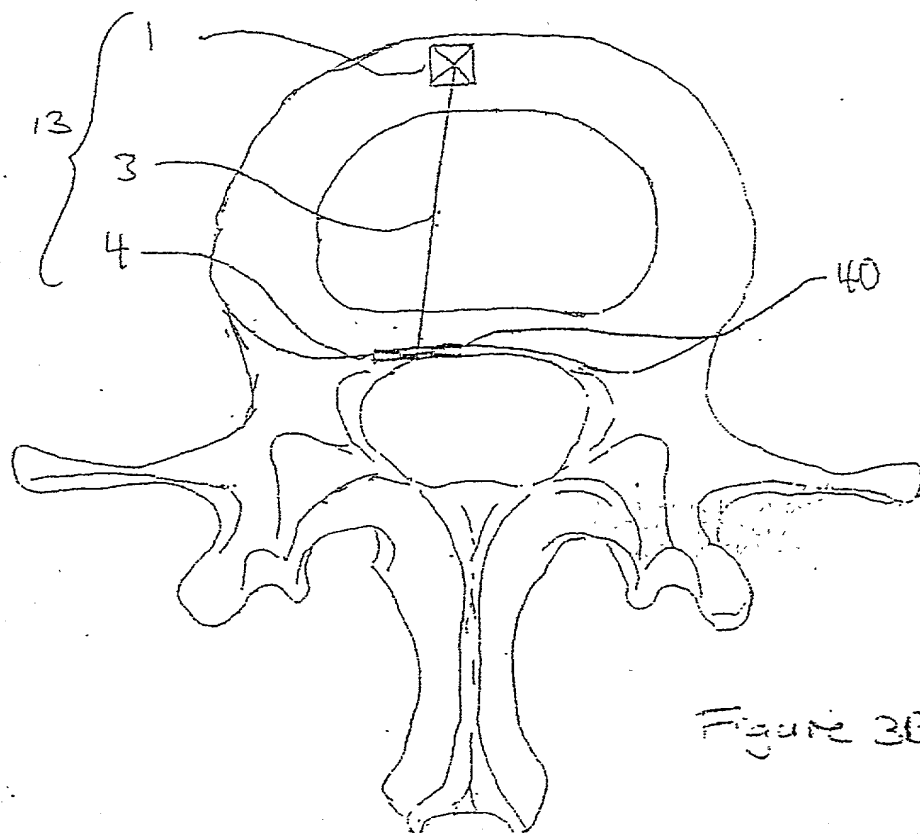


Figure 3B

1055504 102501

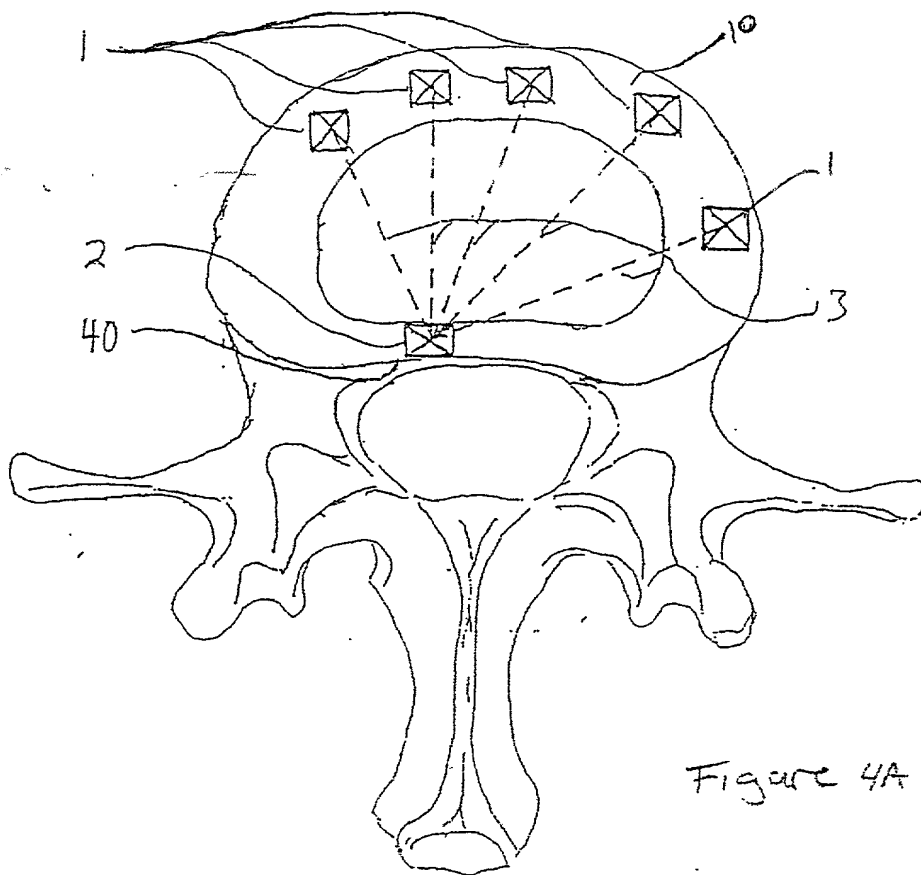


Figure 4A

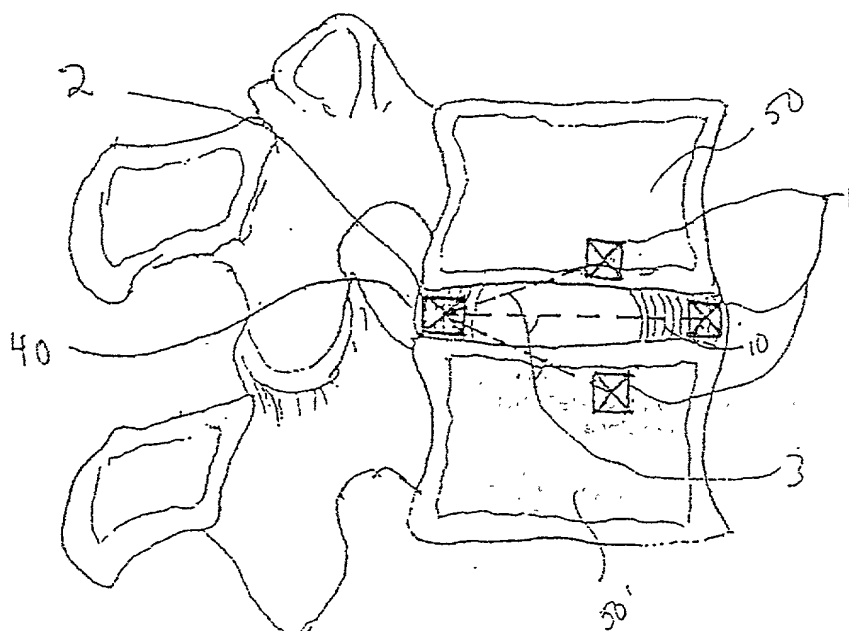


Figure 4B

1065504 105201 4055500F

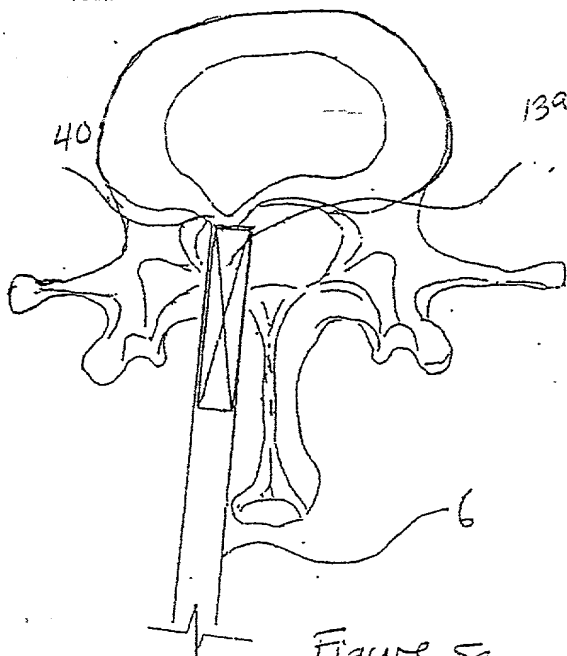


Figure 5a

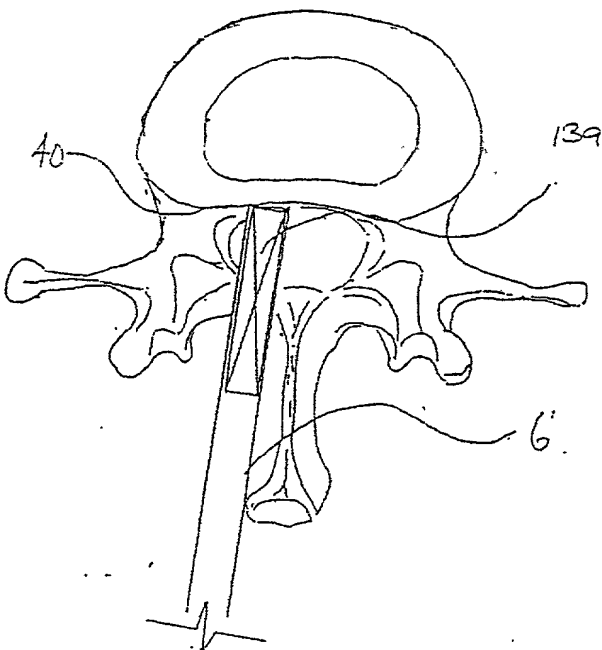


Figure 5b

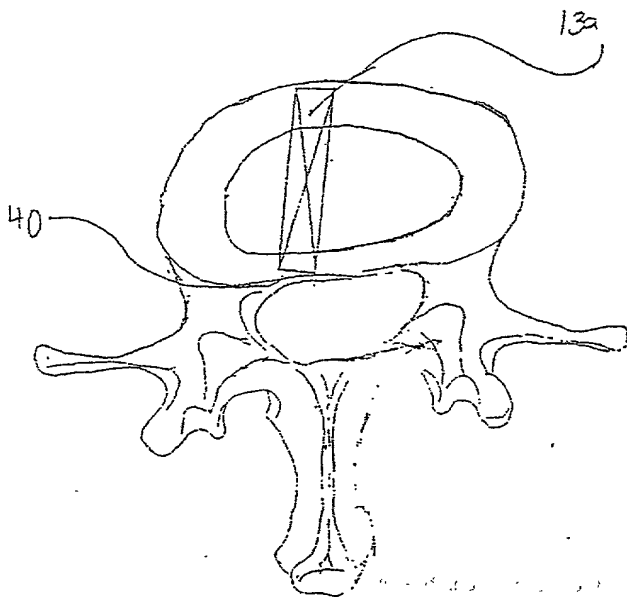


Figure 5c

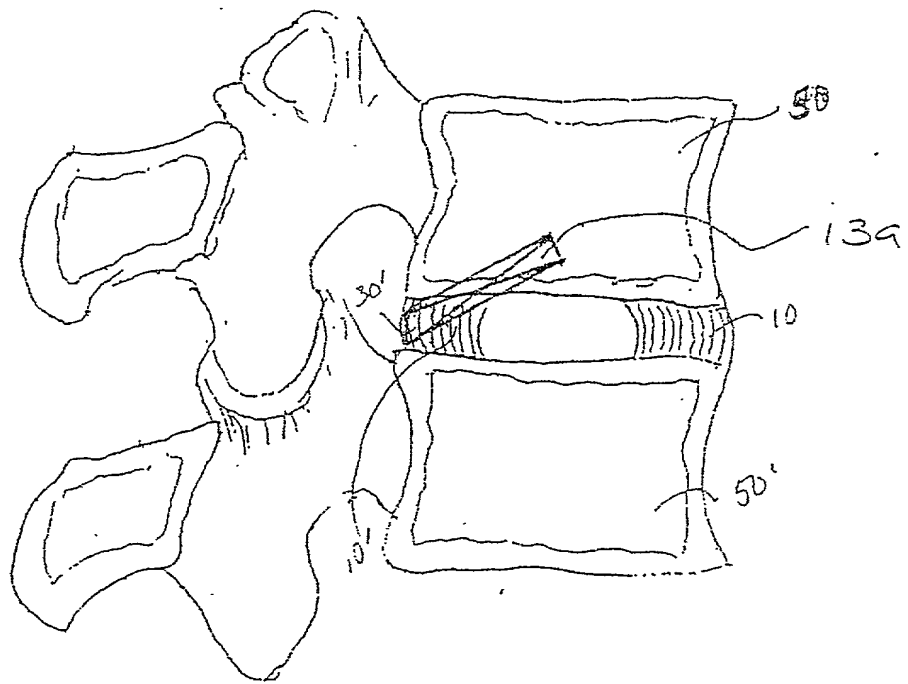


Figure 6

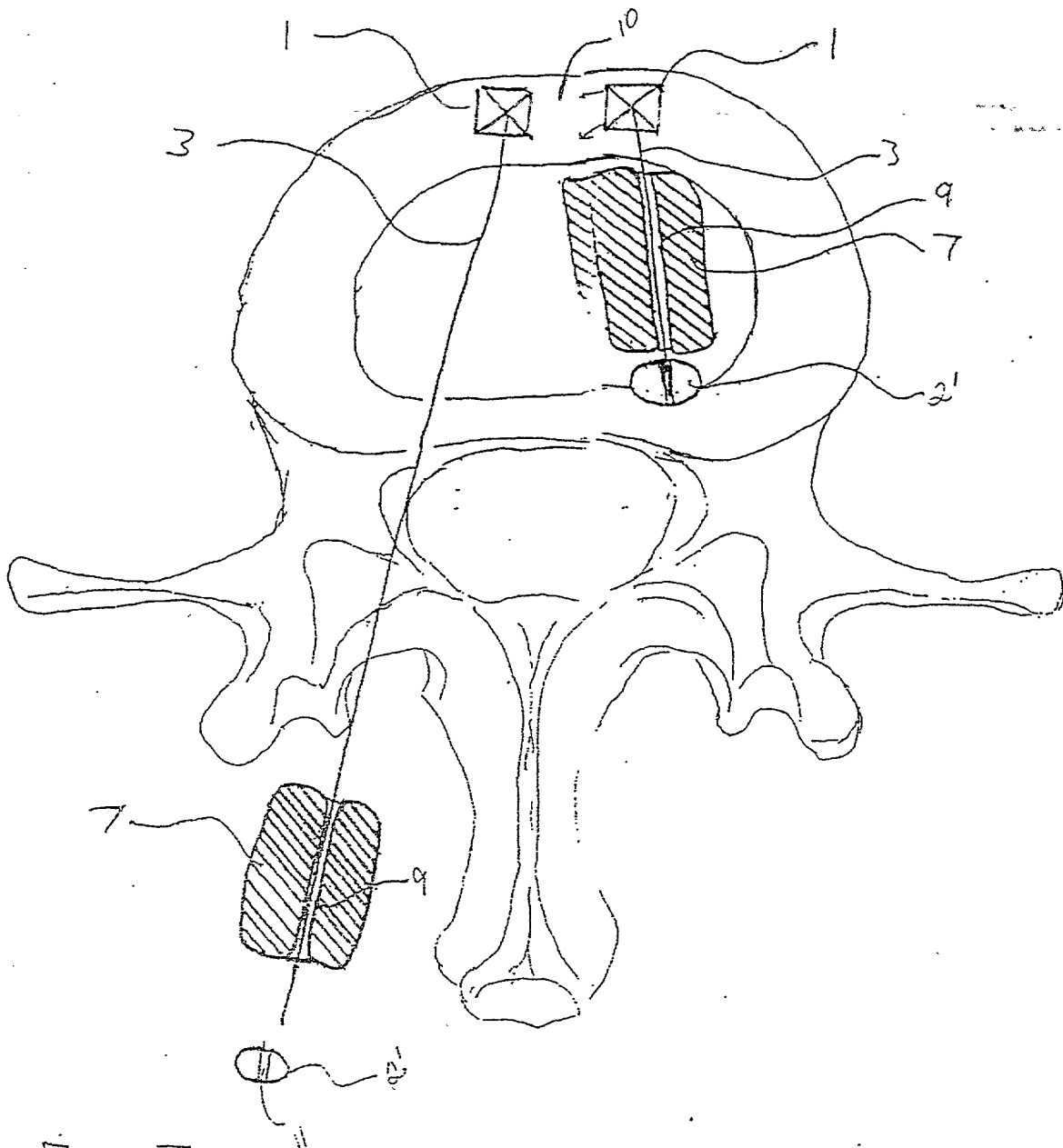


Figure 7A

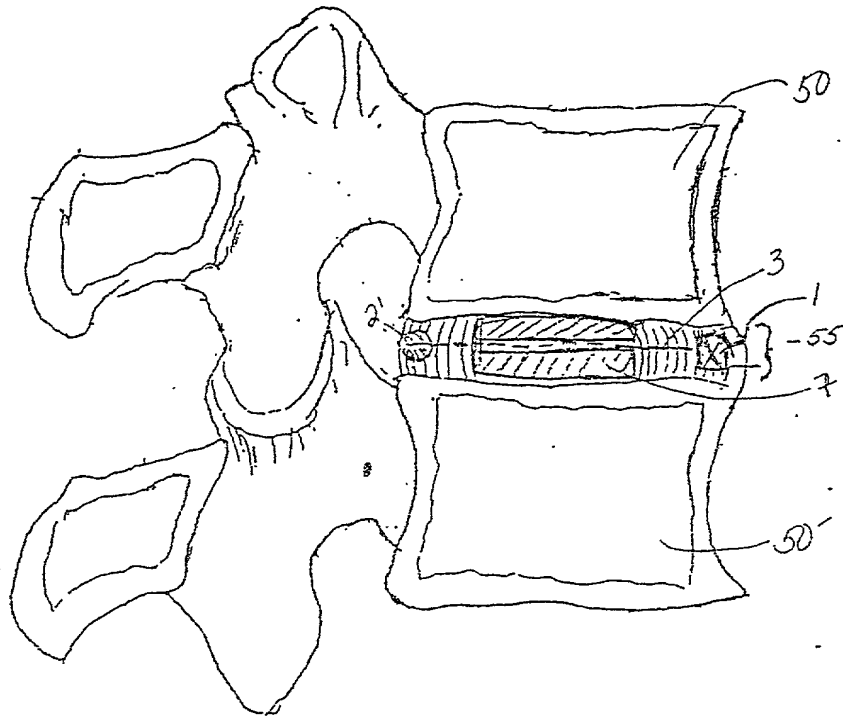


Figure 7B

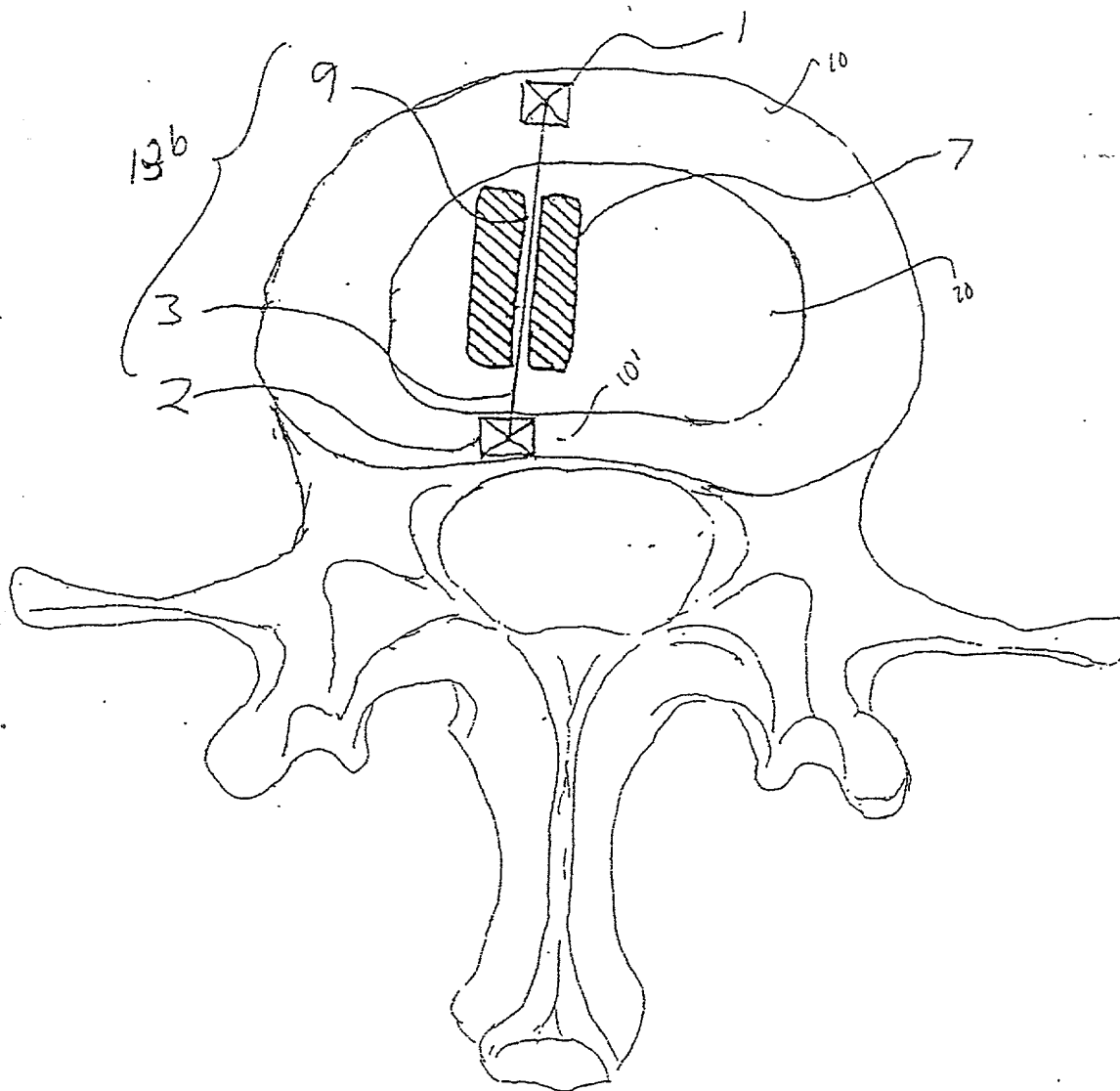


Figure 8

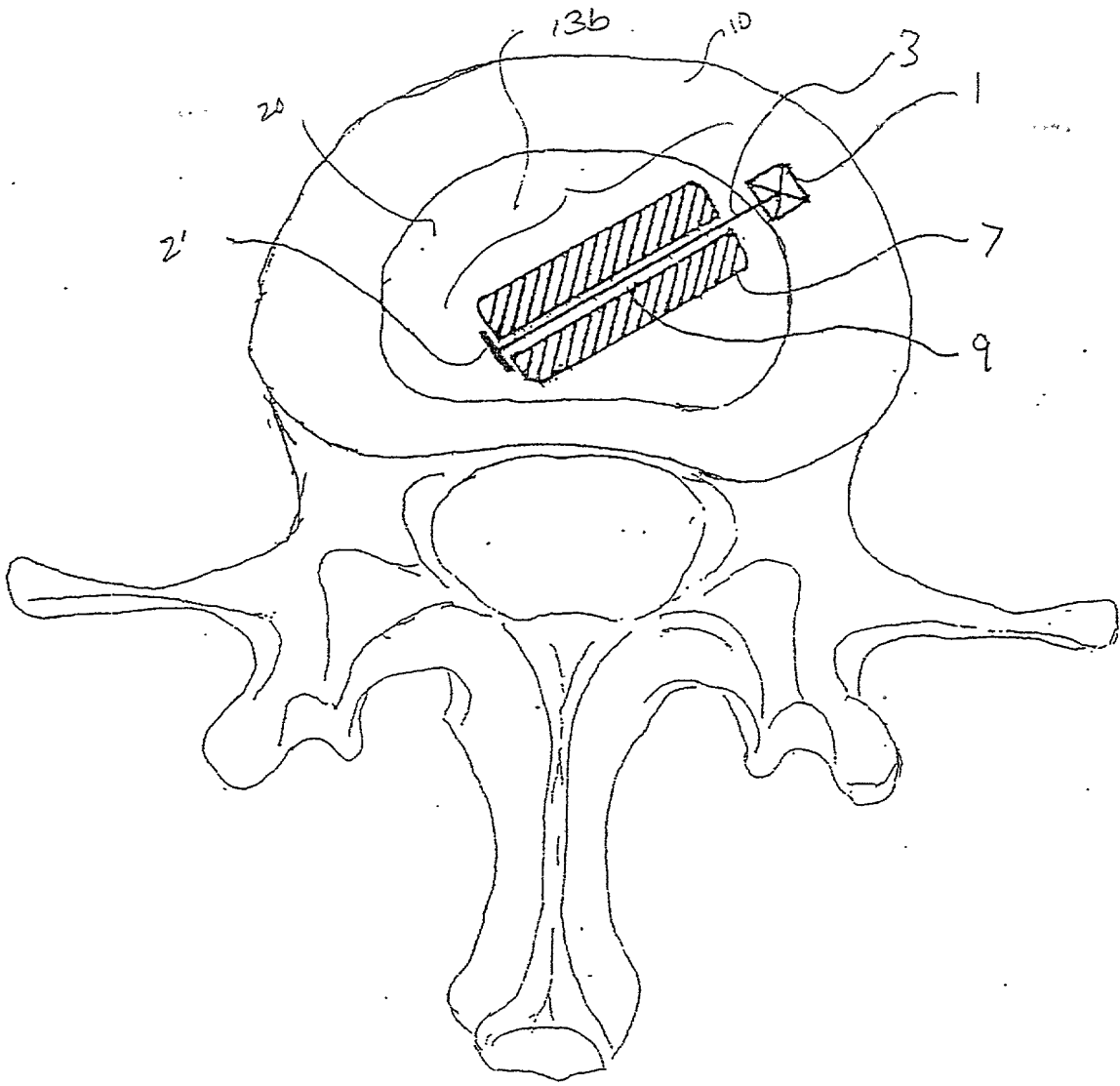


Figure 9a

1055504 1055504

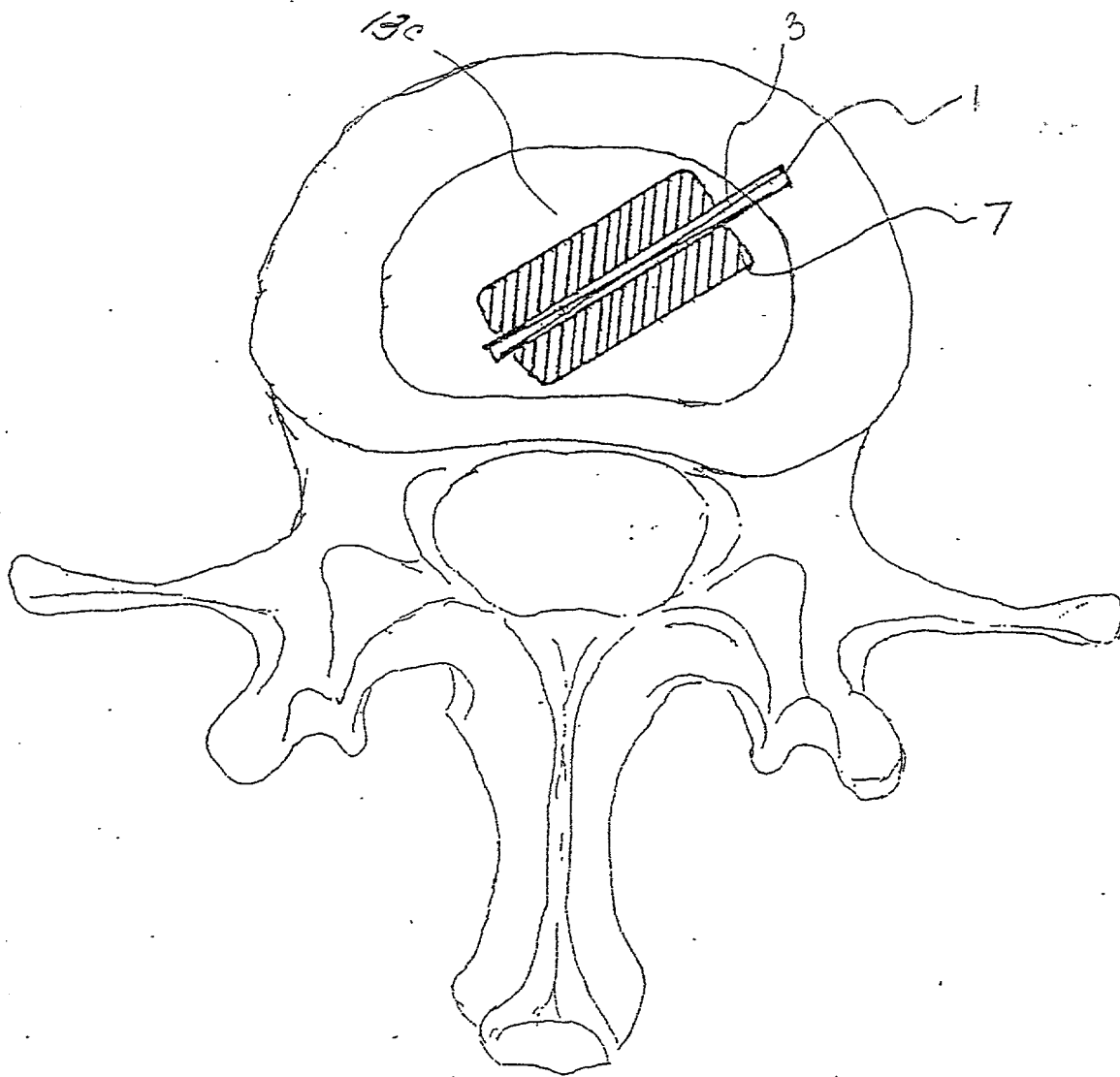


Figure 9b

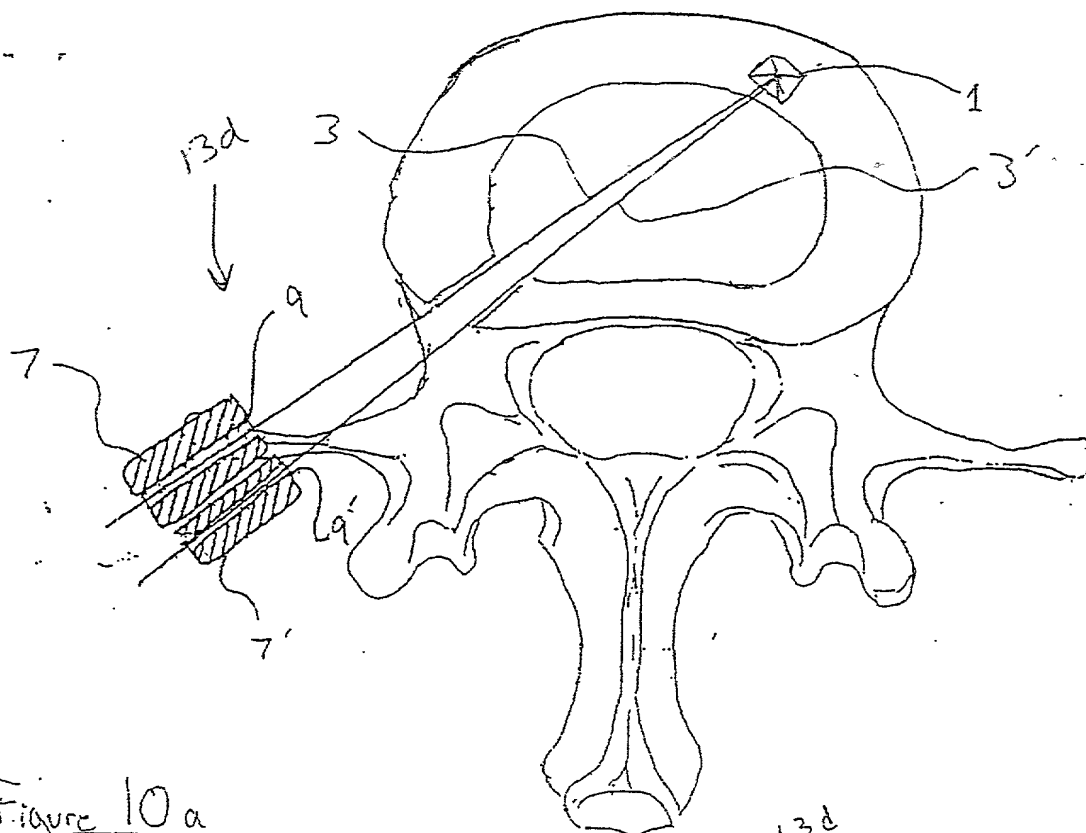


Figure 10a

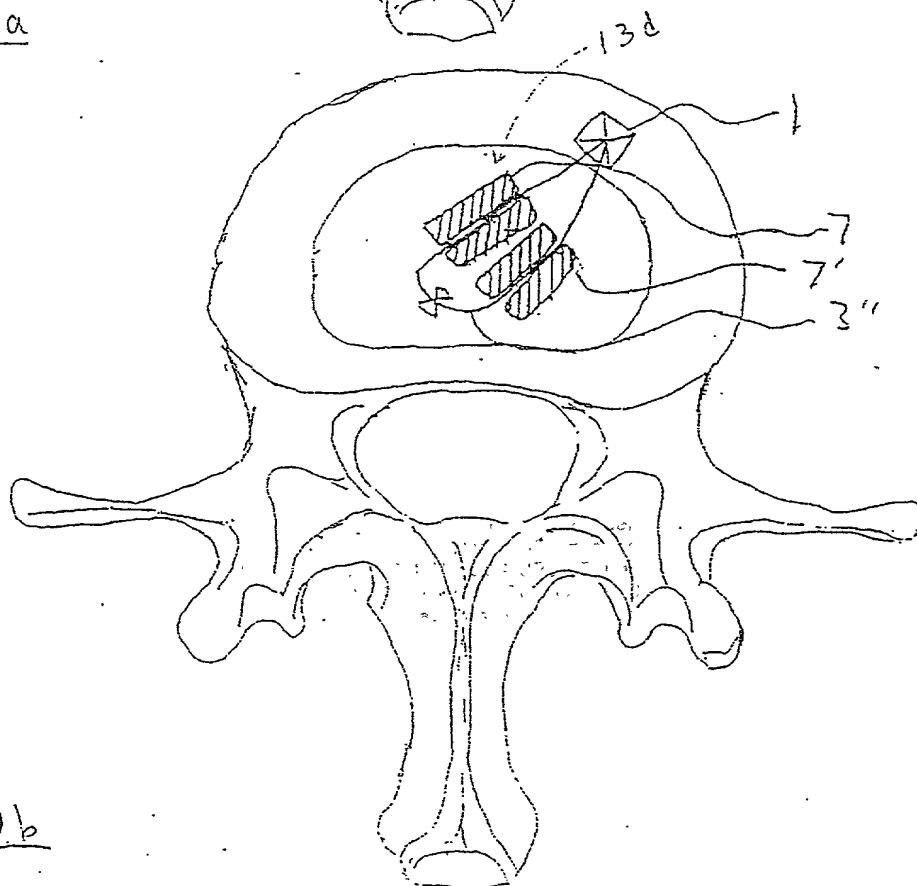


Figure 10b

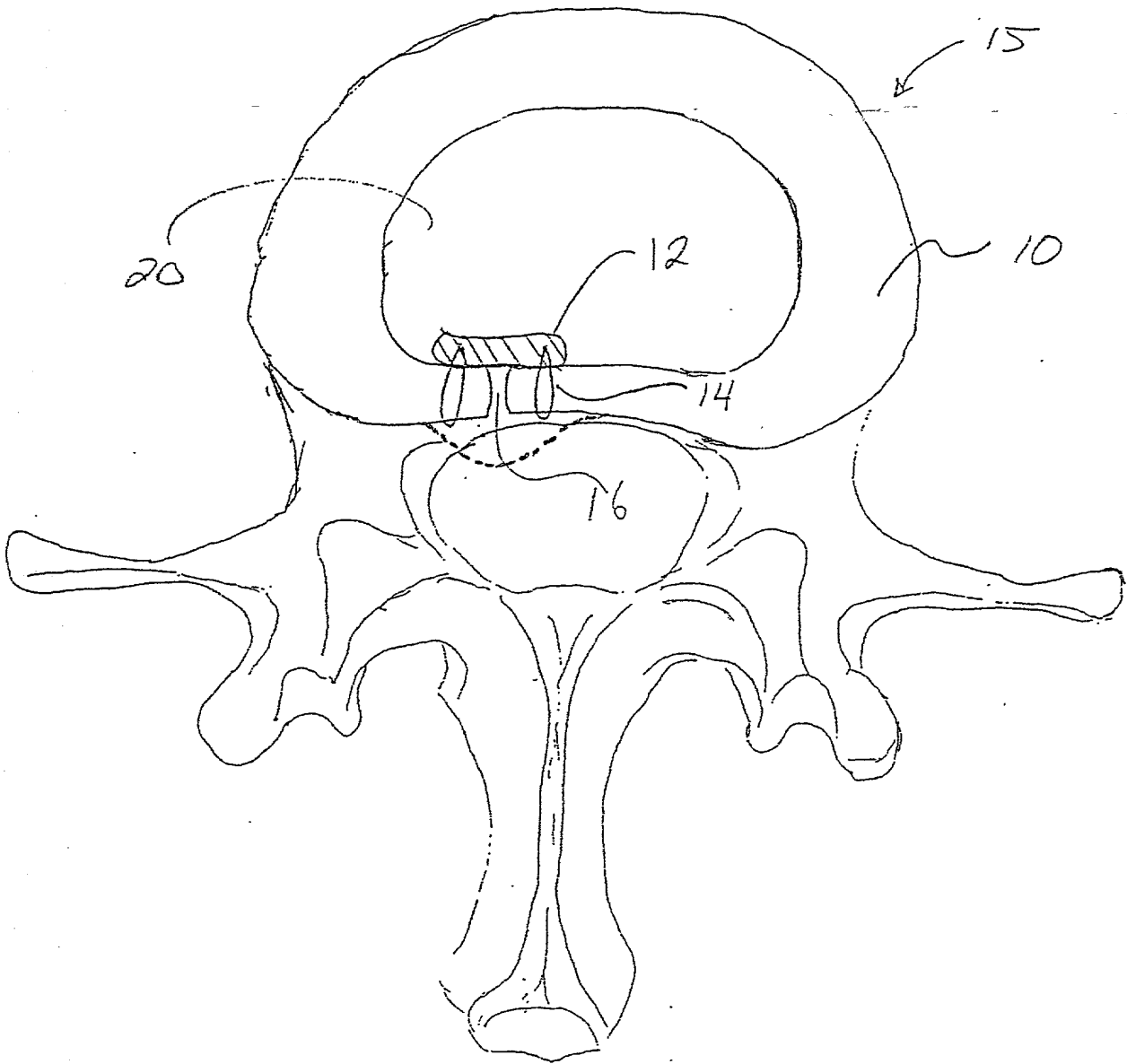


Figure 11

10055504 "10501"

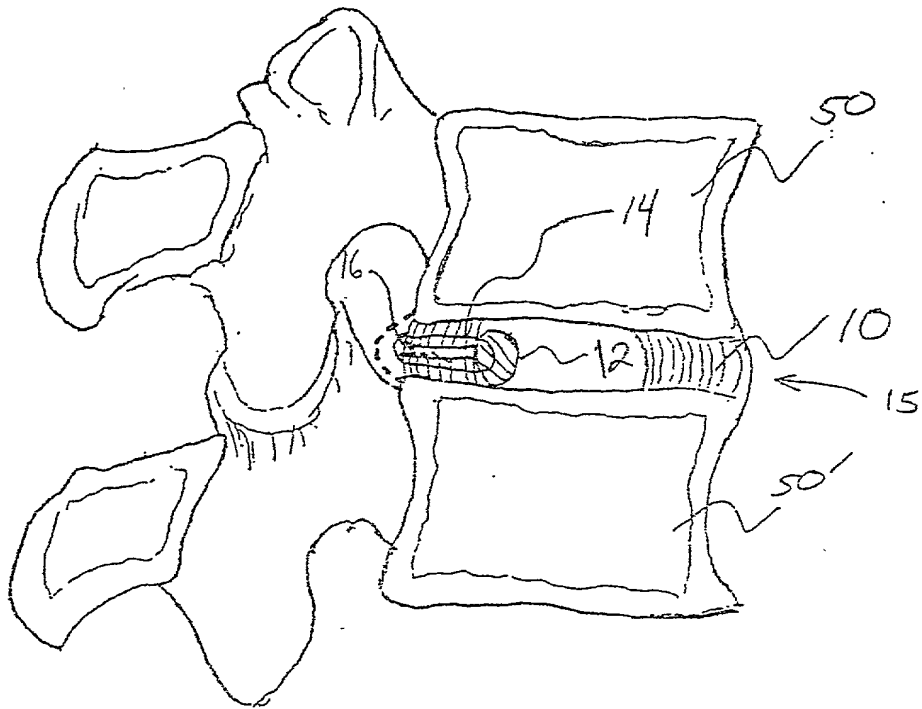


Figure 12

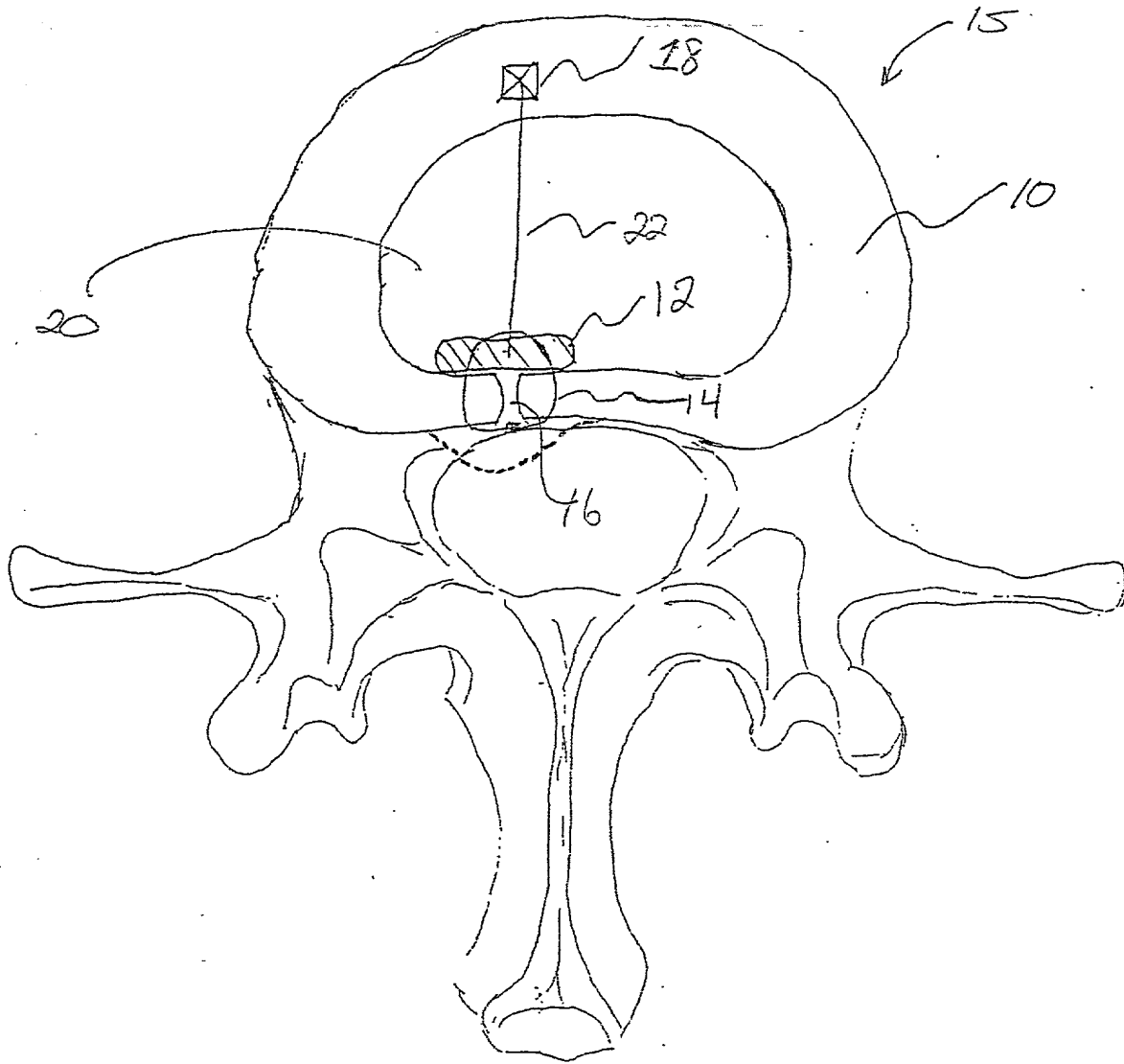


Figure 13

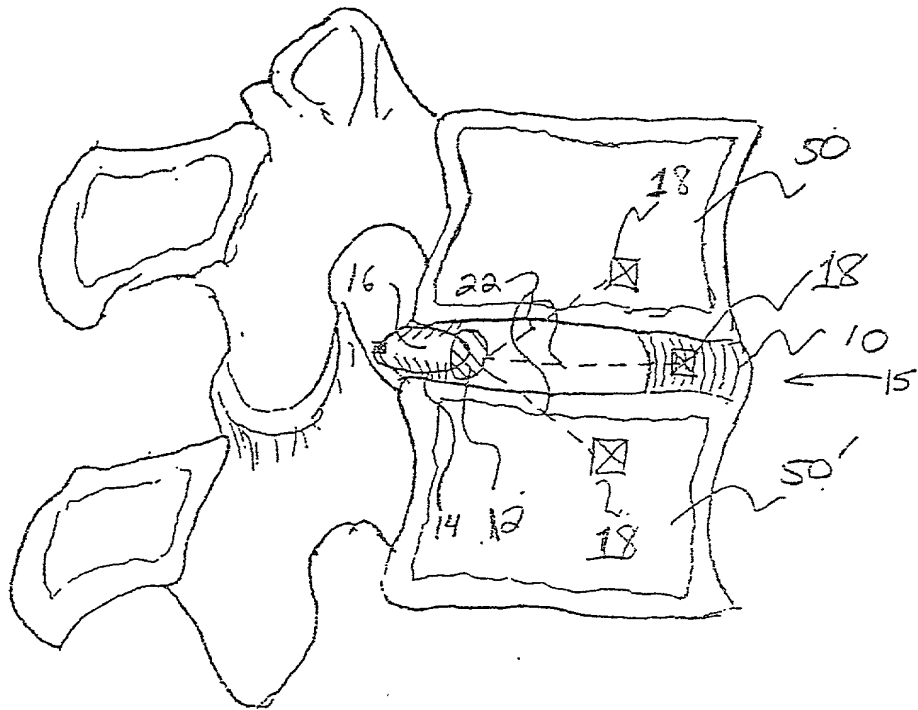


Figure 14

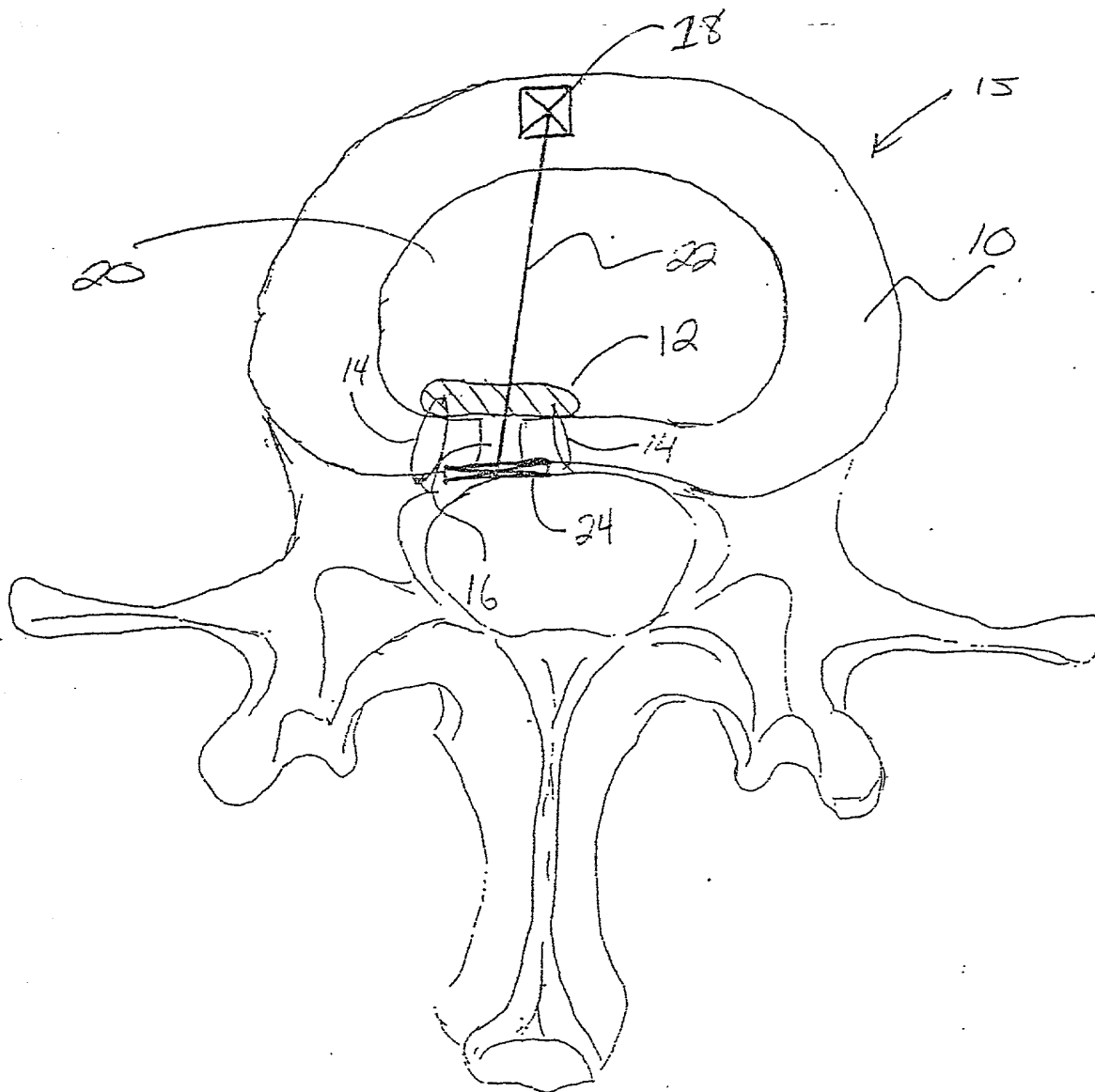
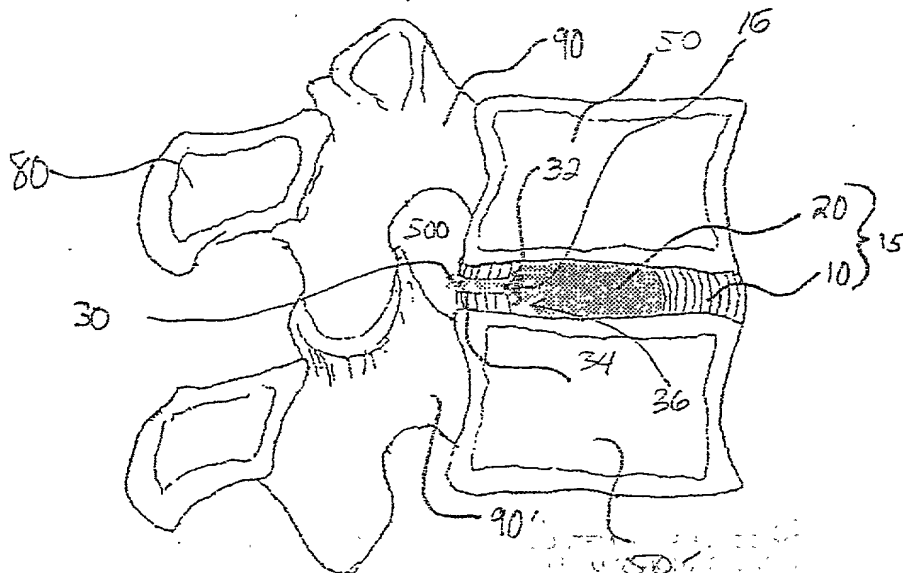
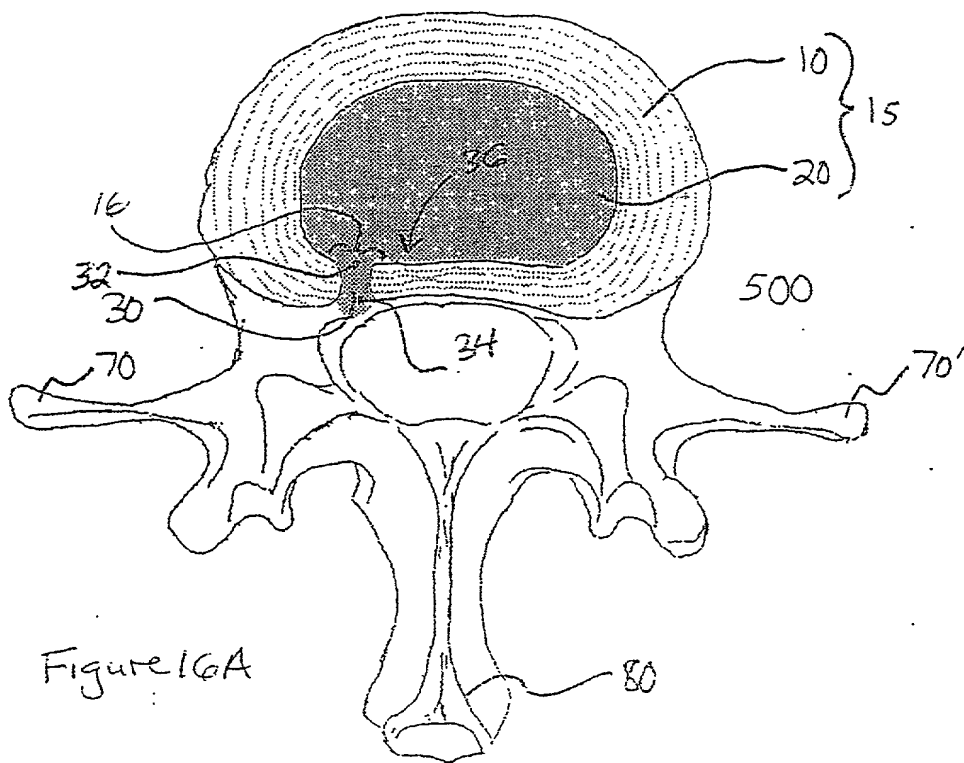


Figure 15



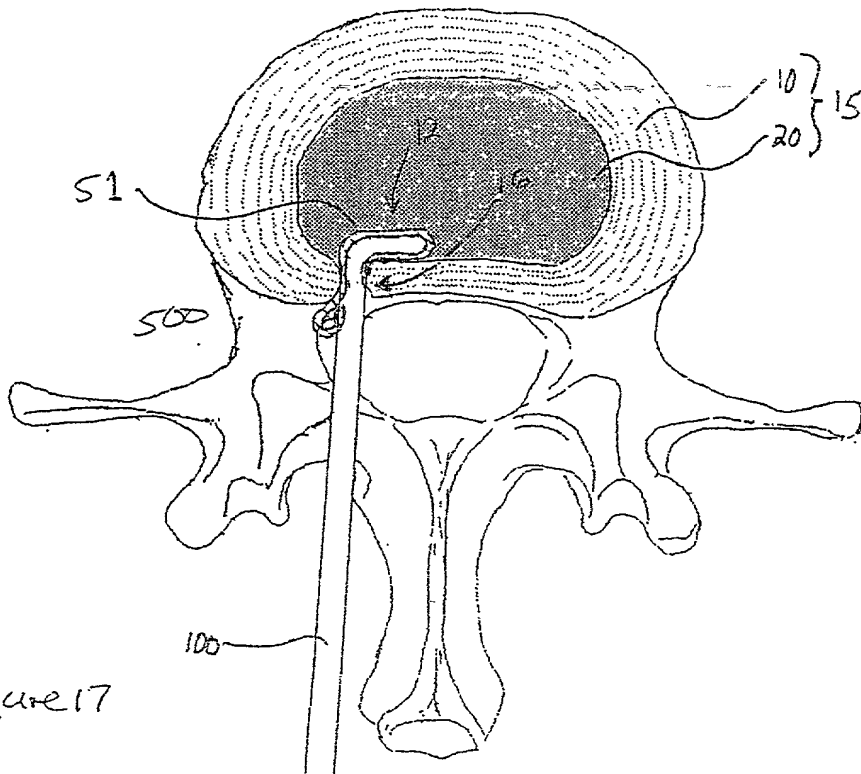


Figure 17

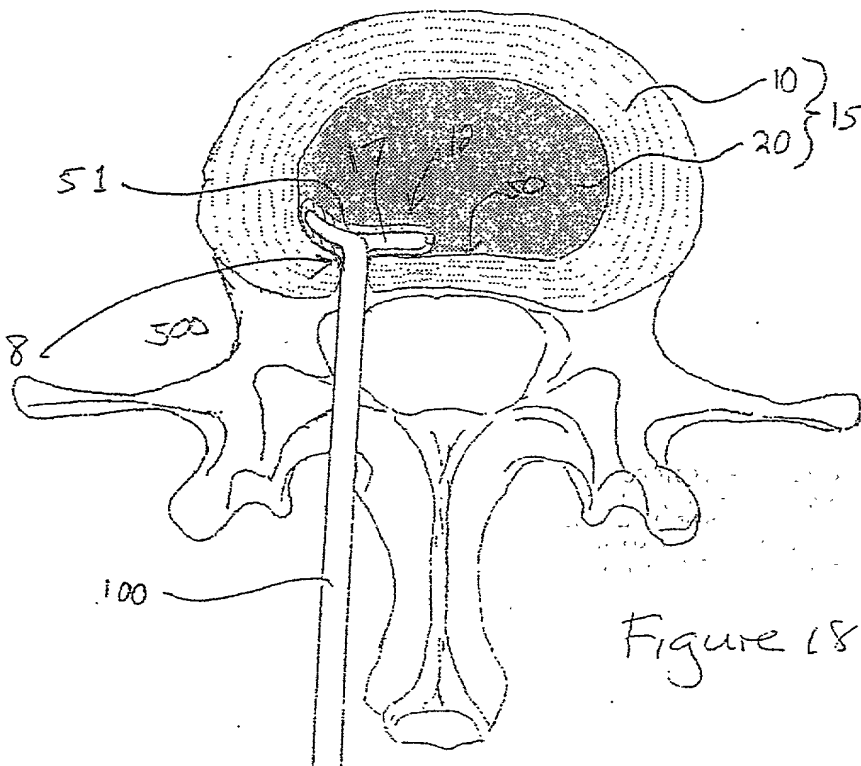


Figure 18

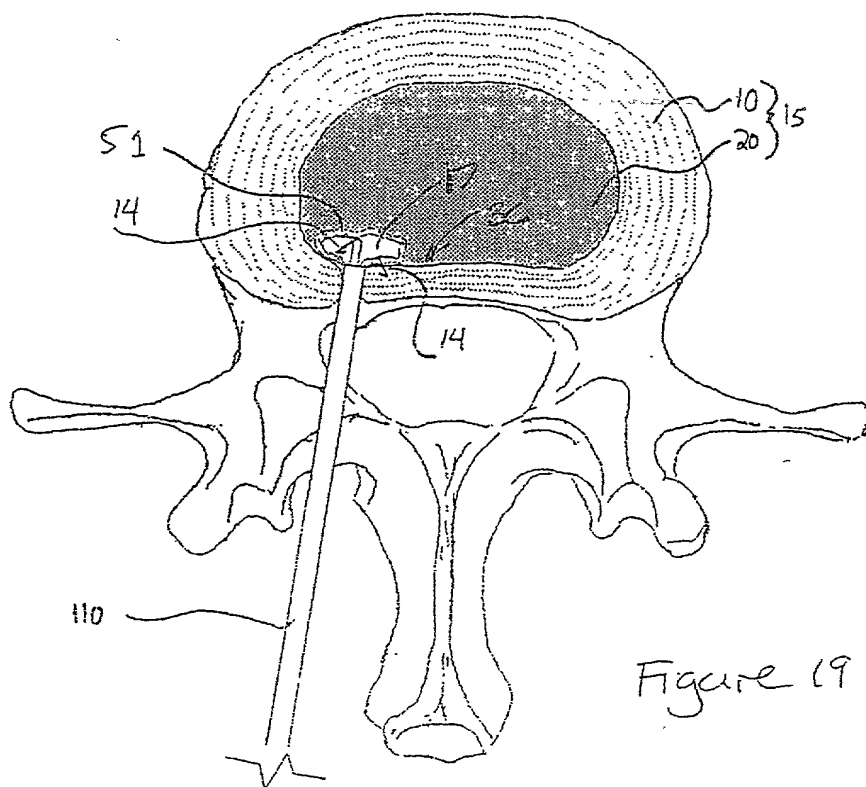


Figure 19

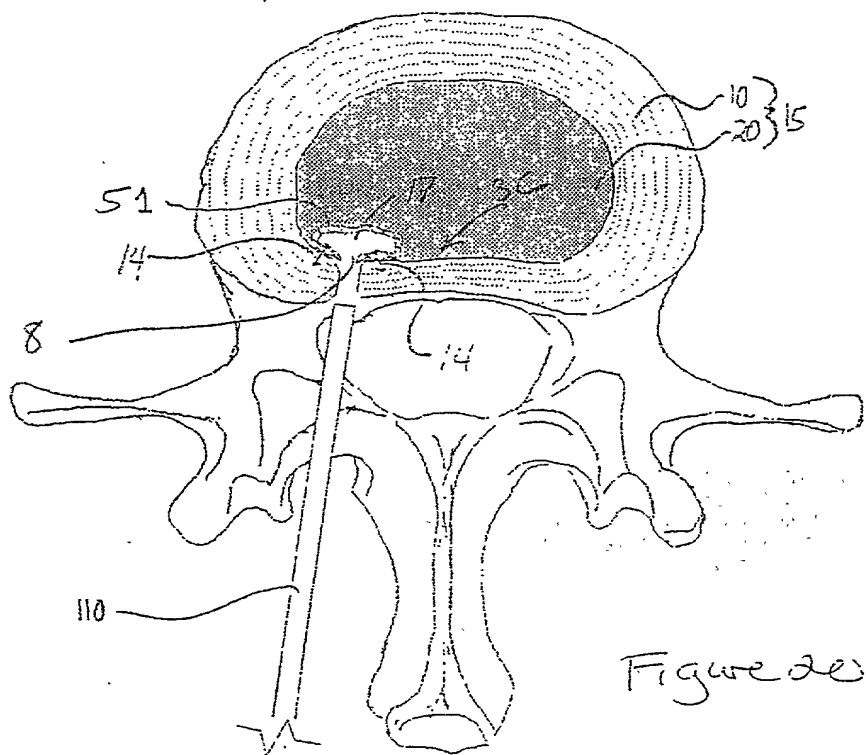


Figure 20

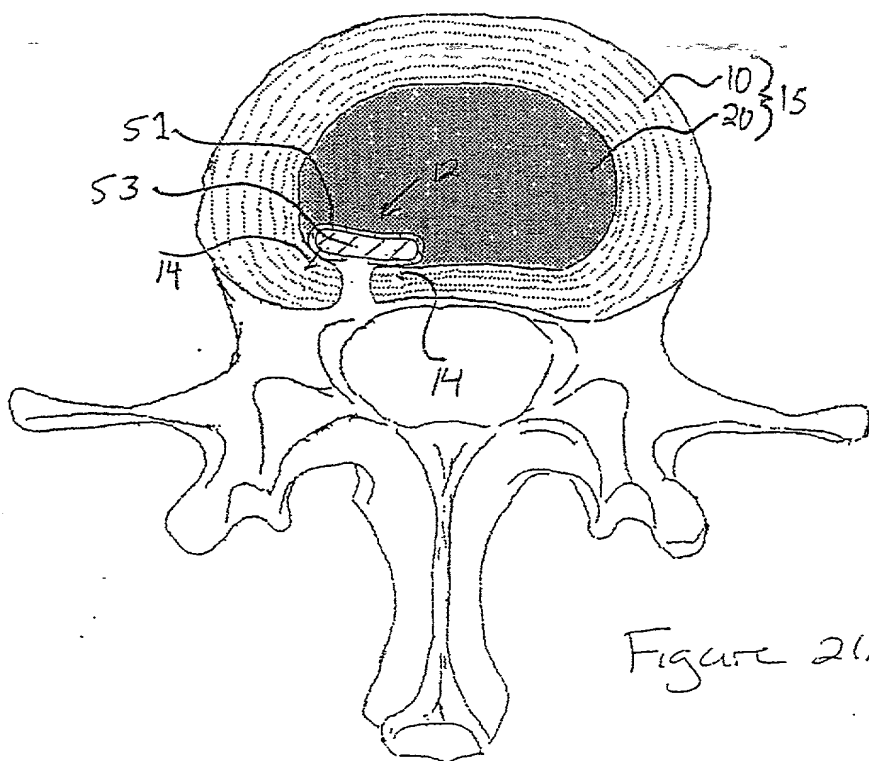


Figure 21A

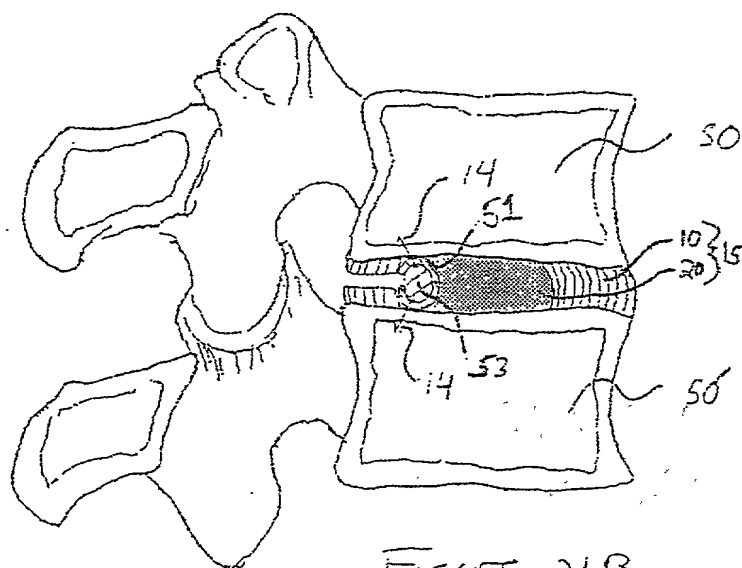


Figure 21B

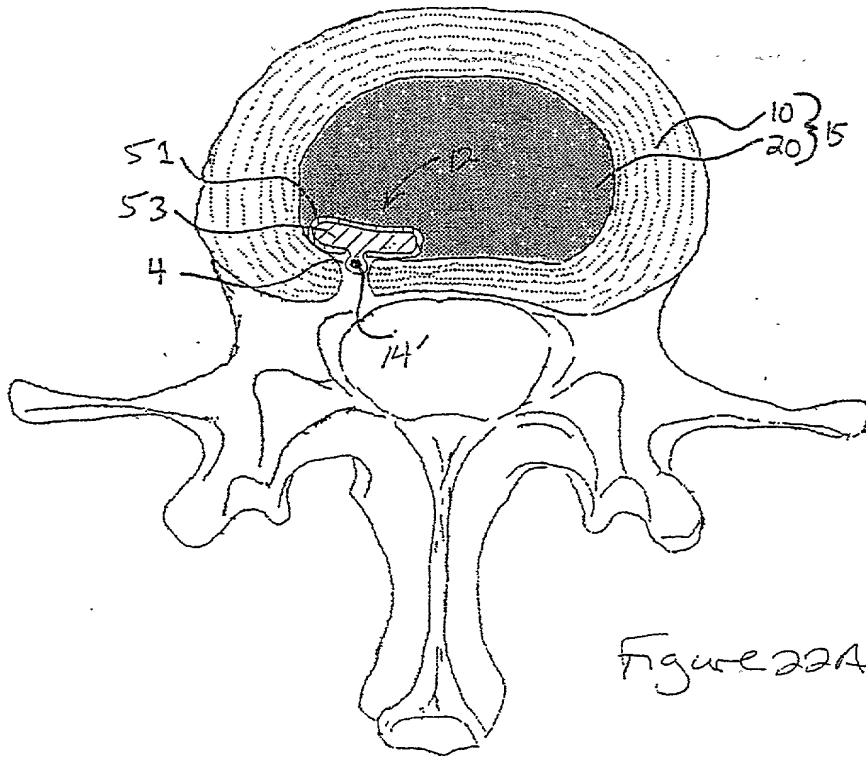


Figure 22A

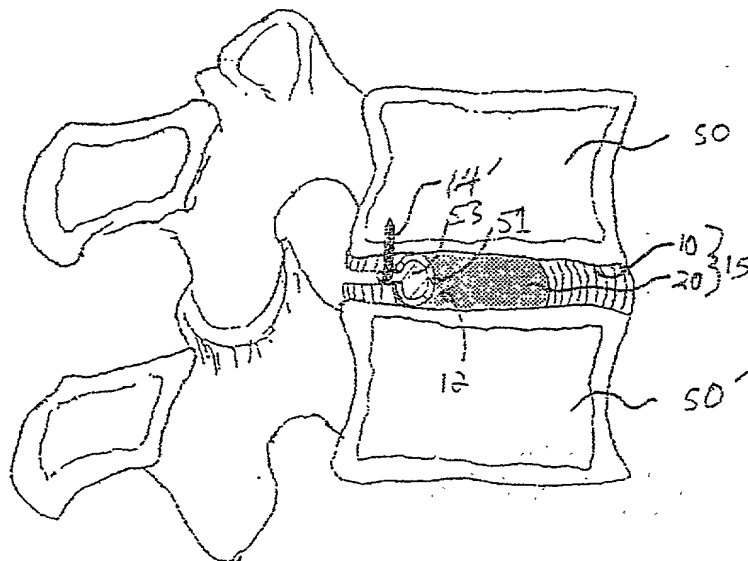
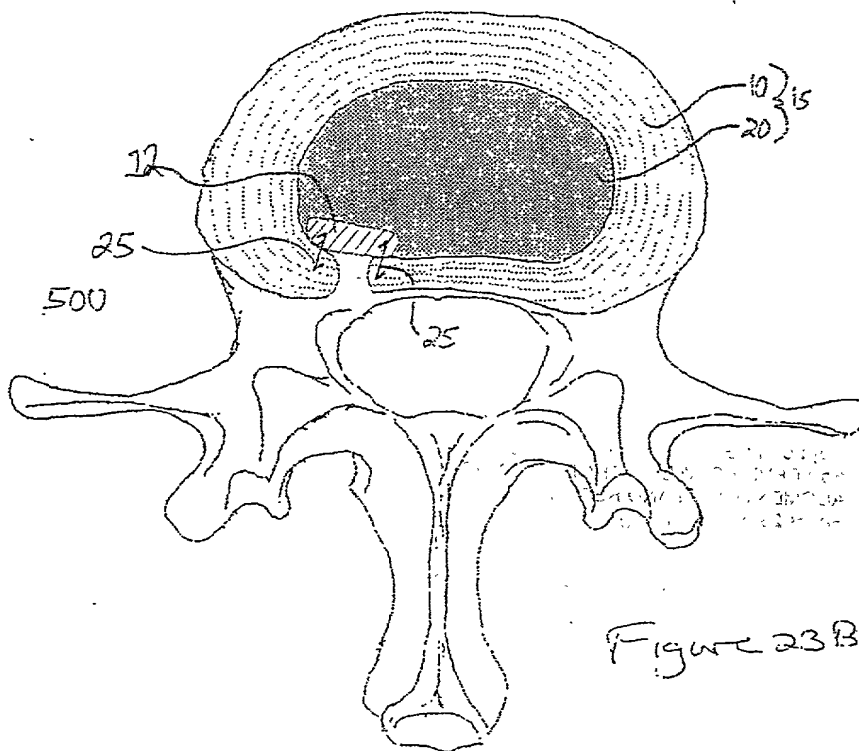
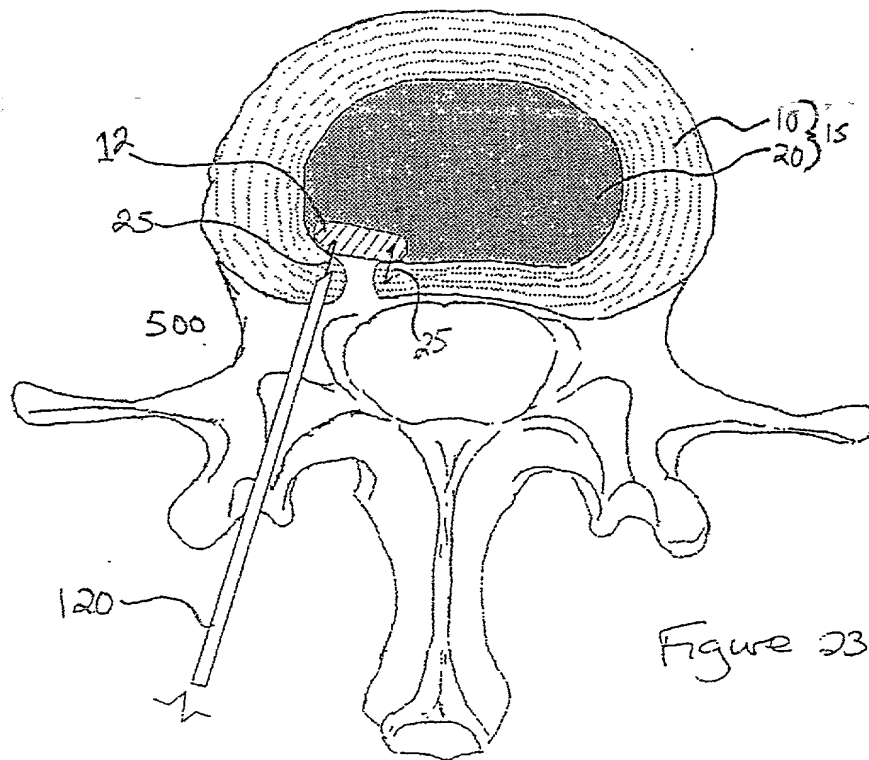
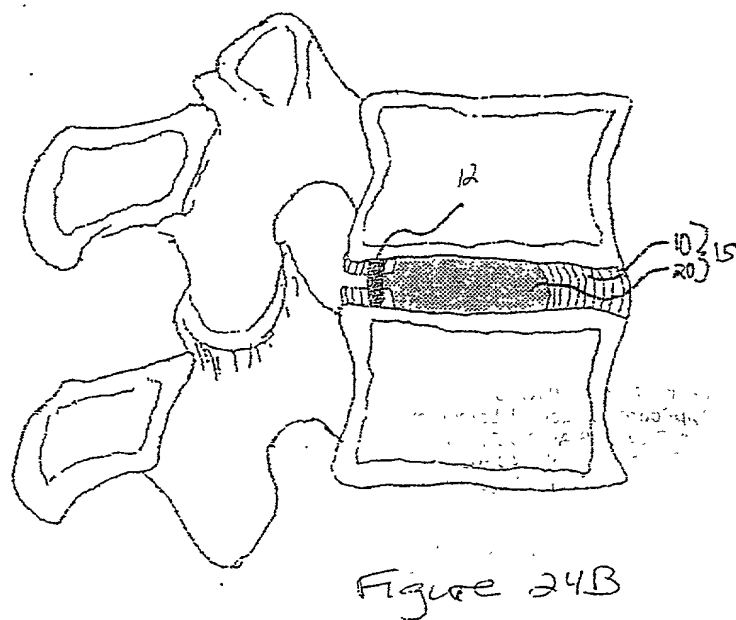
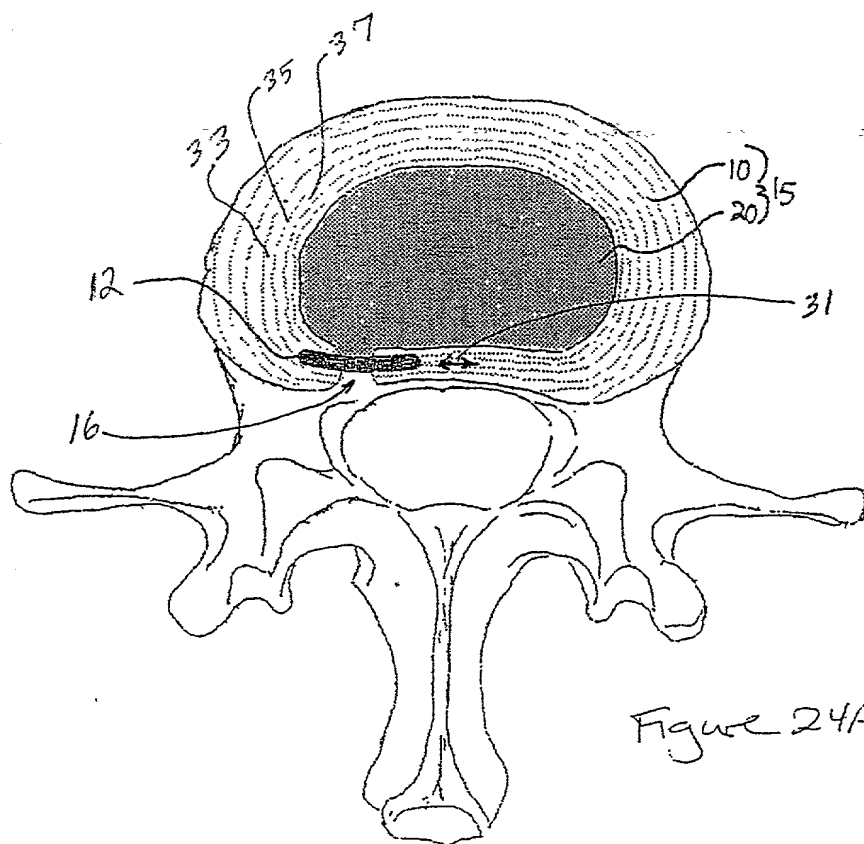


Figure 22B



10055504.102501



10055504 "10501"

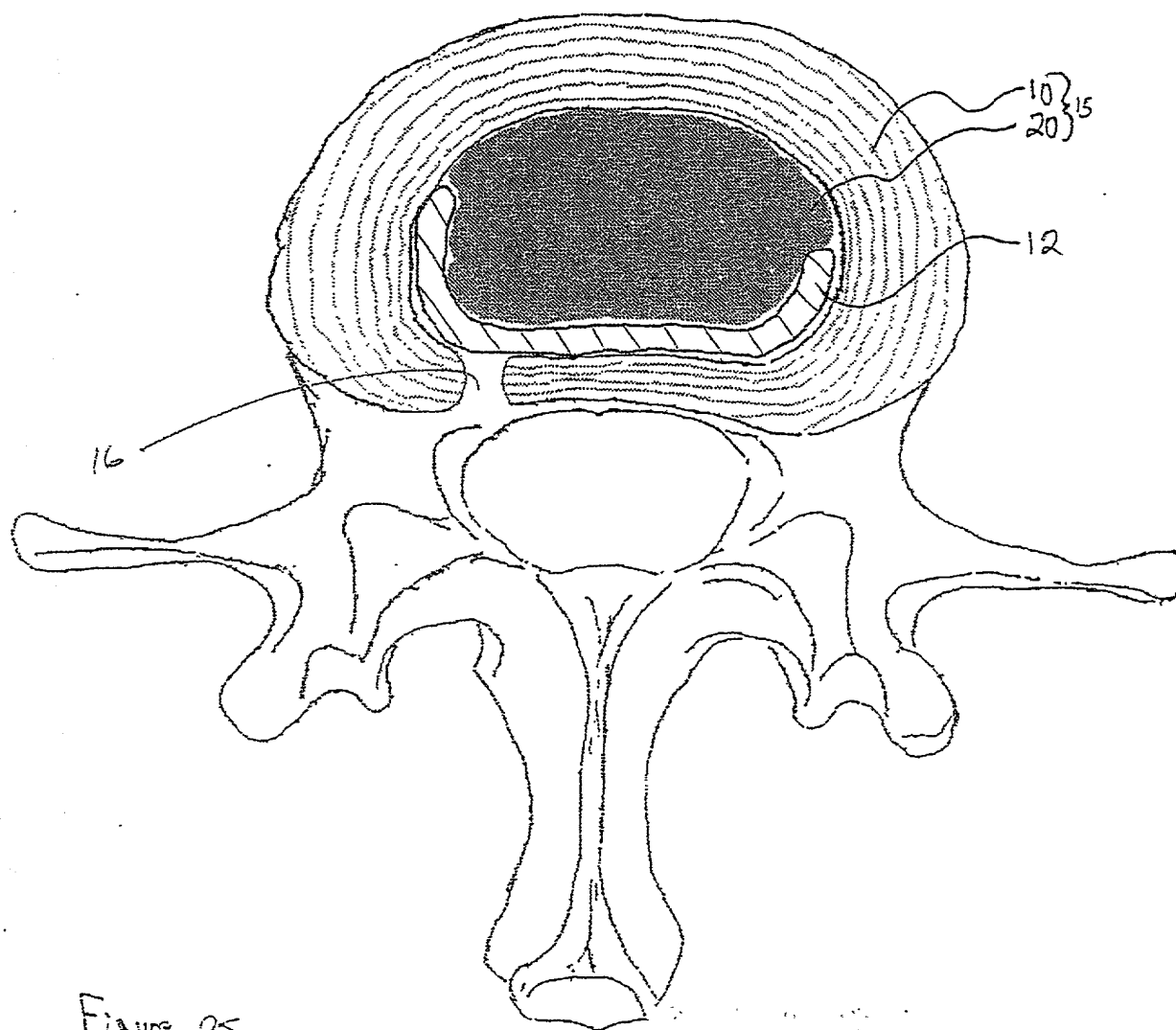


Figure 25

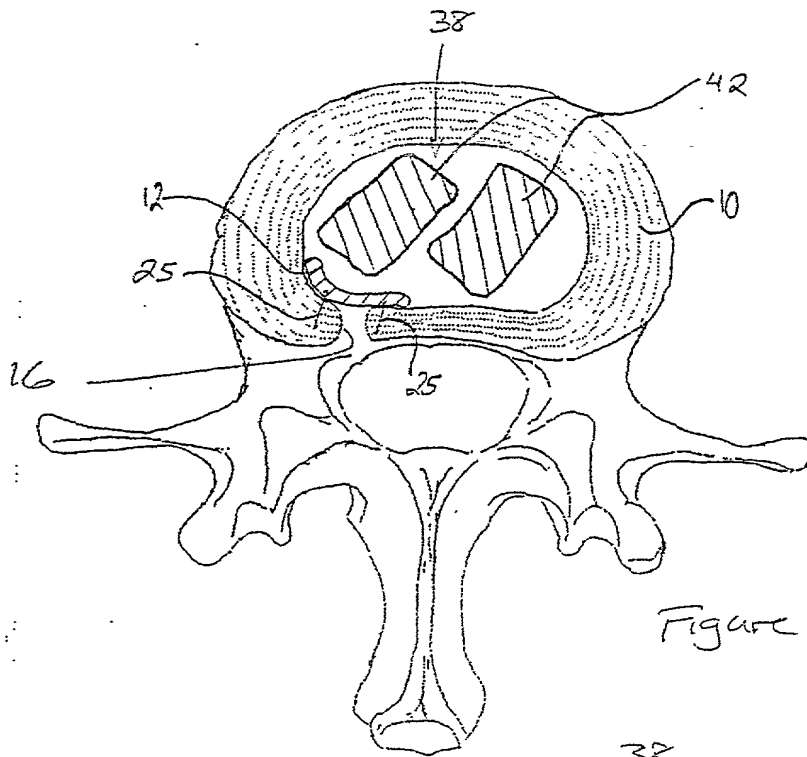


Figure 26

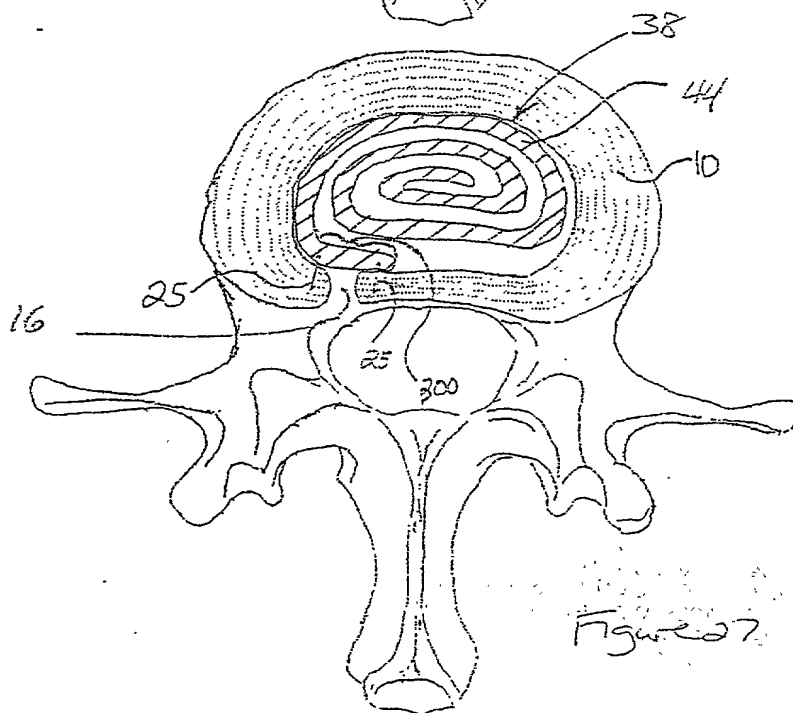


Figure 27

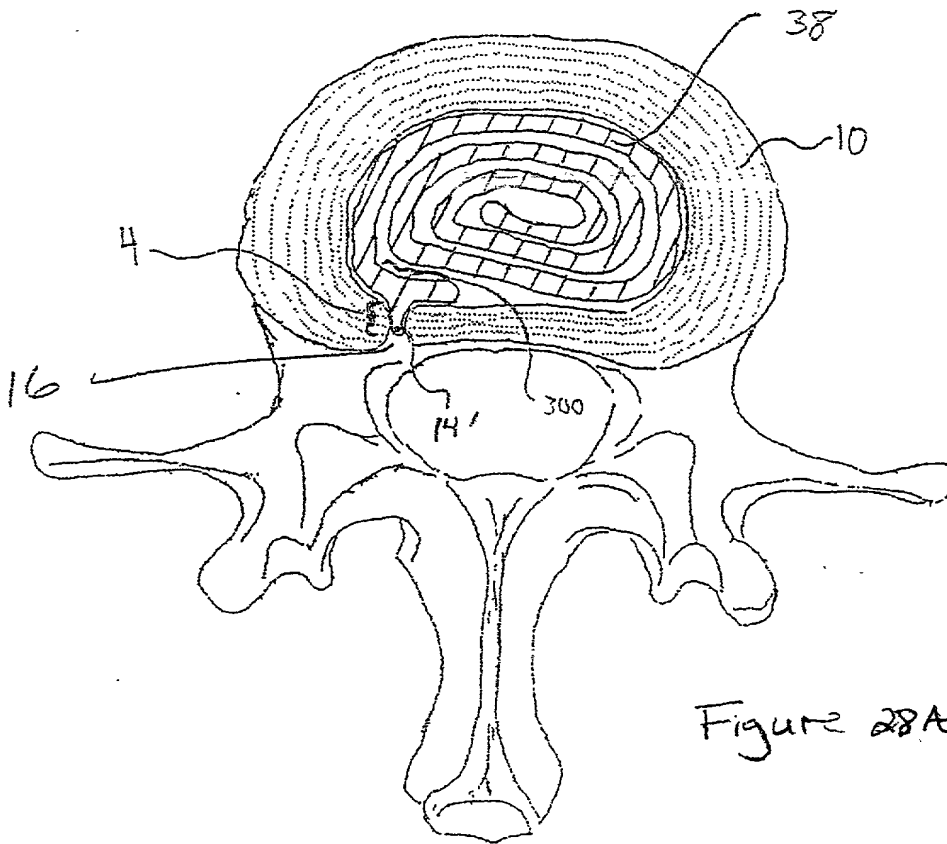


Figure 28A

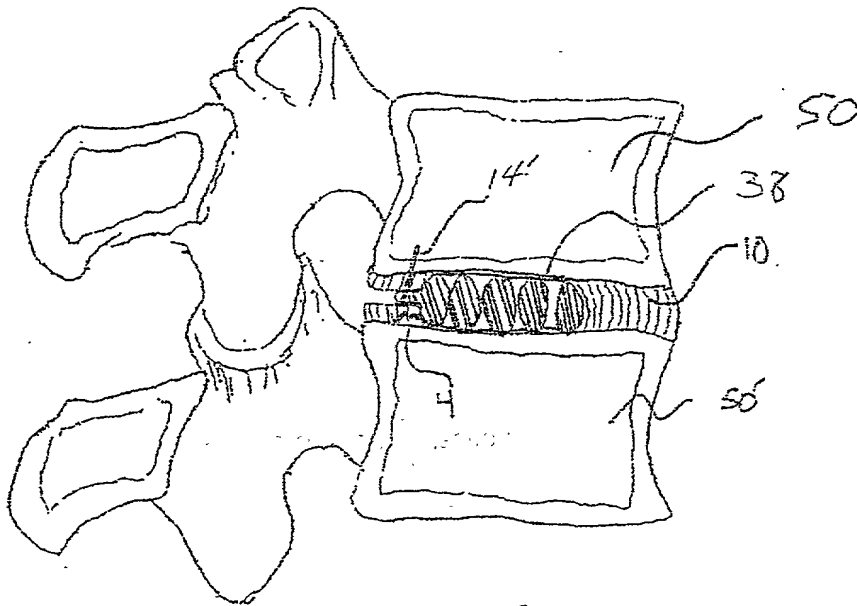


Figure 28B

10055504-102501

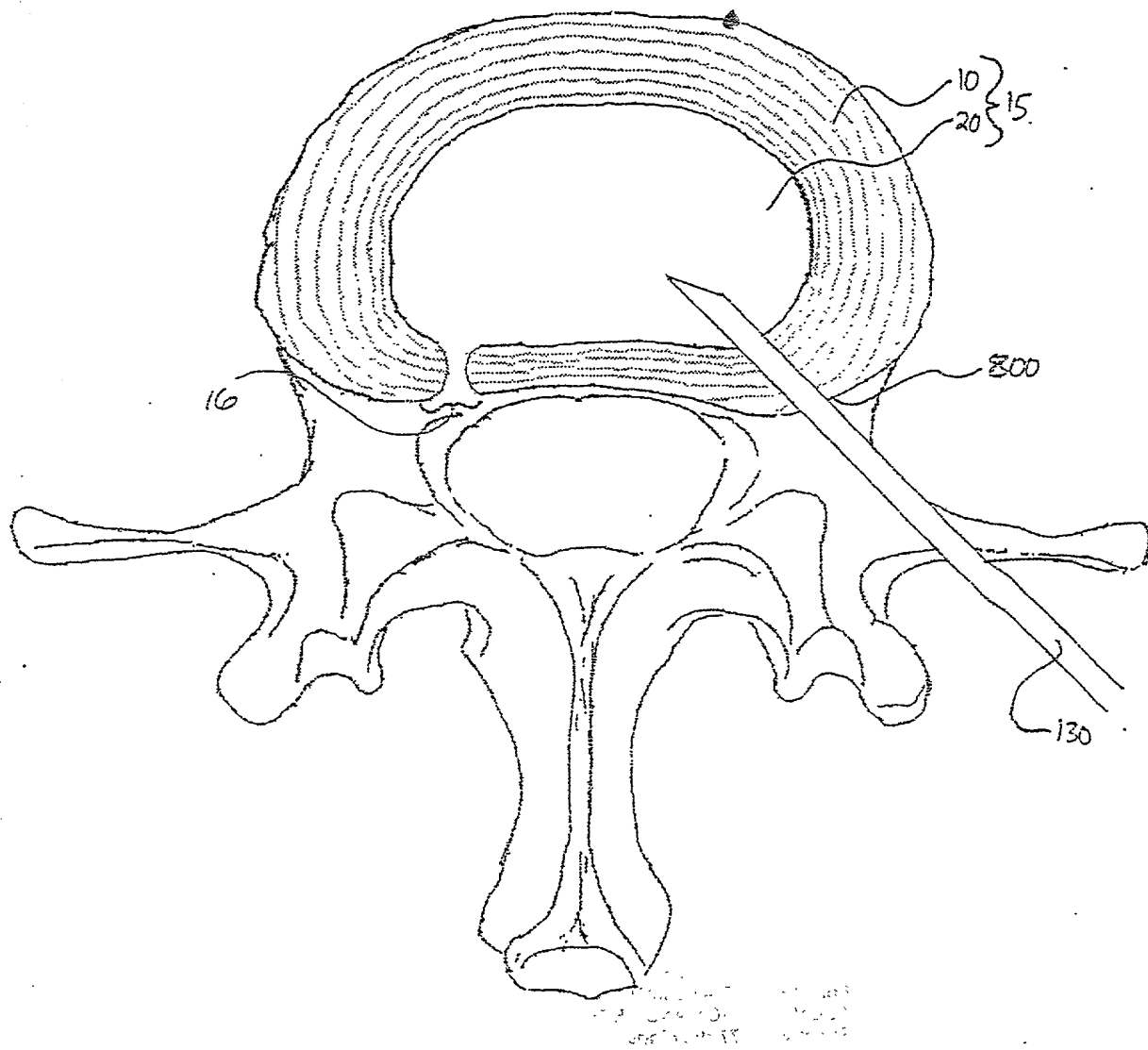


Figure 29A

1055504 1055504

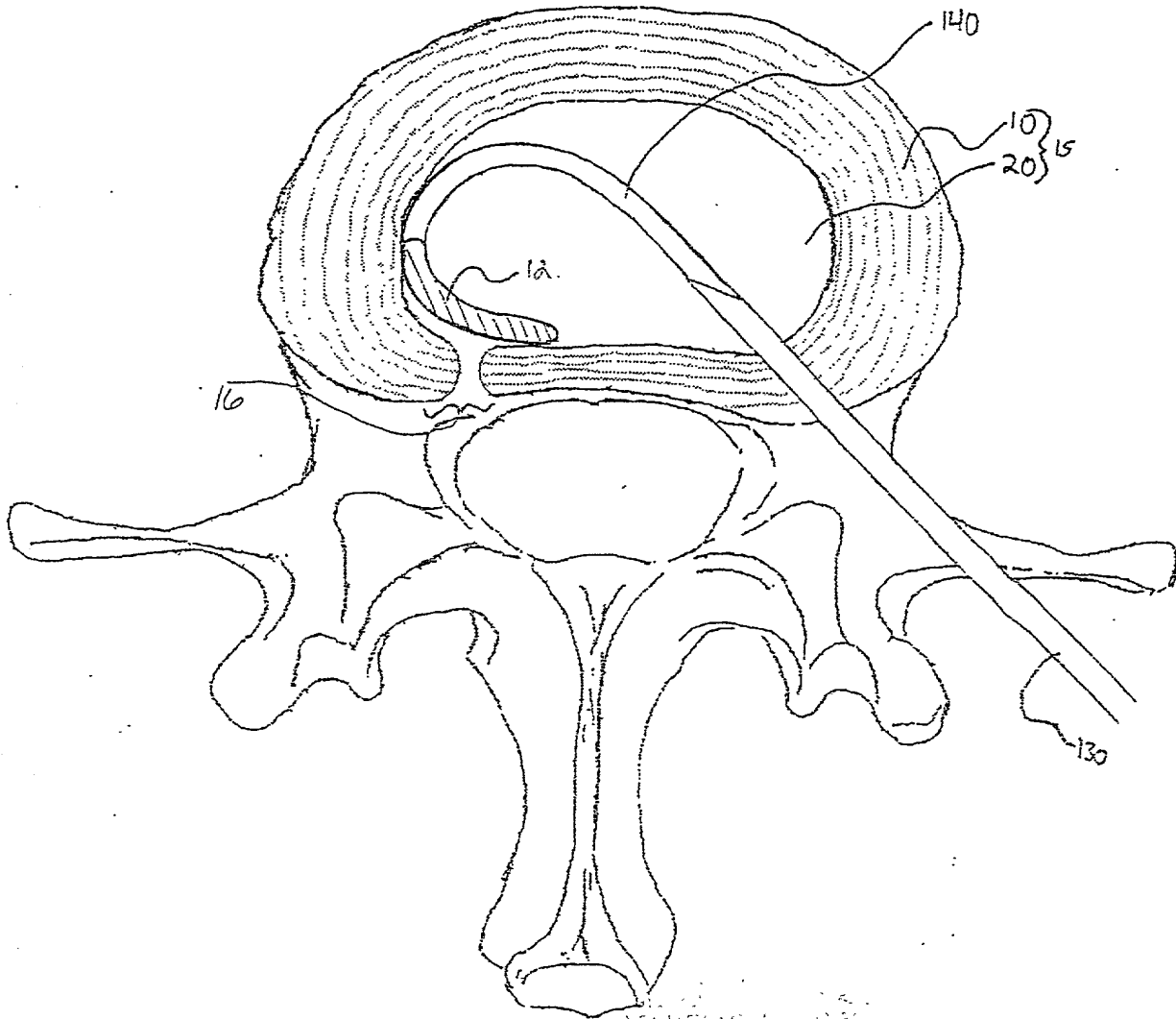


Figure 2B

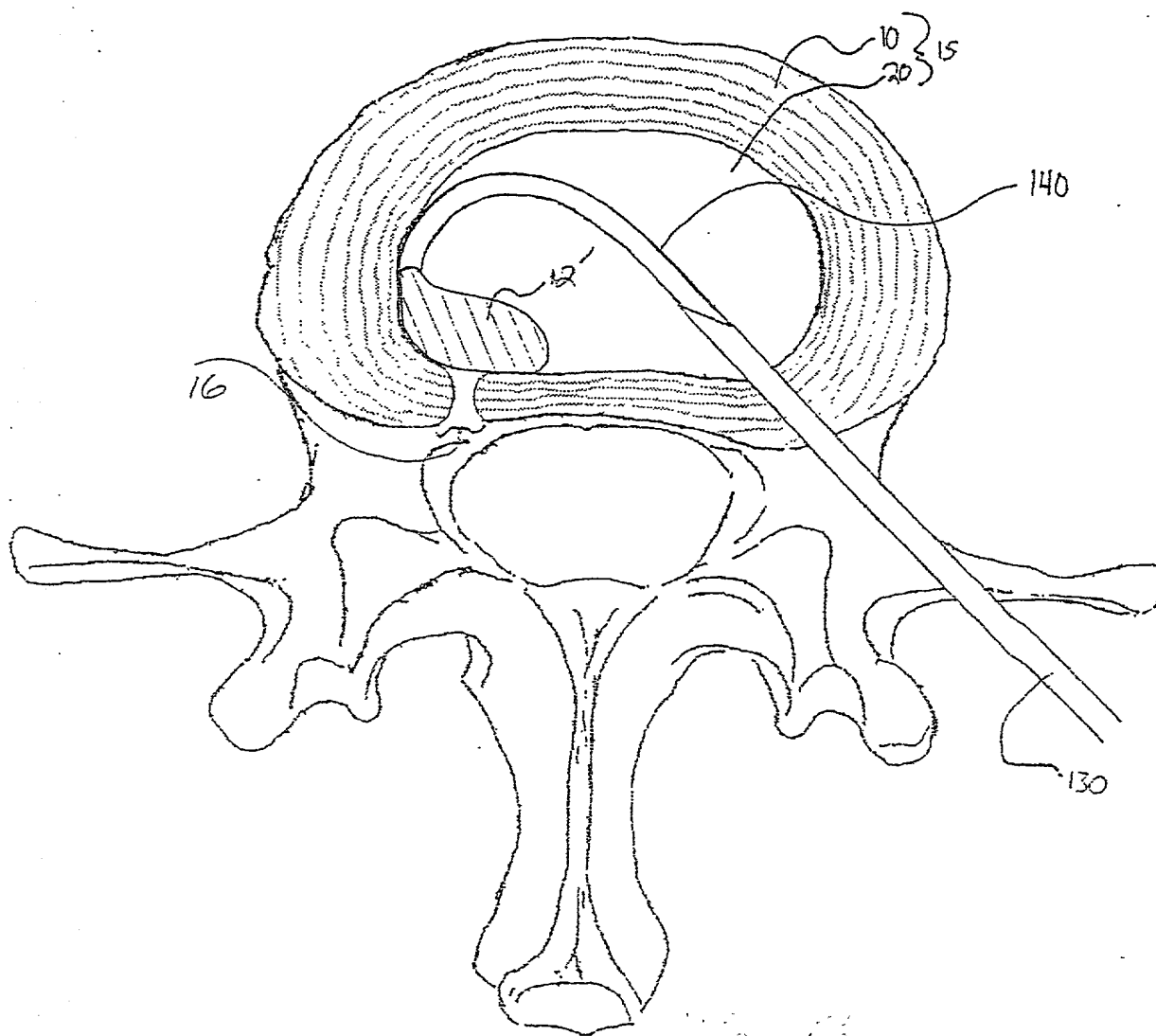


Figure 29C

FIG. 29D

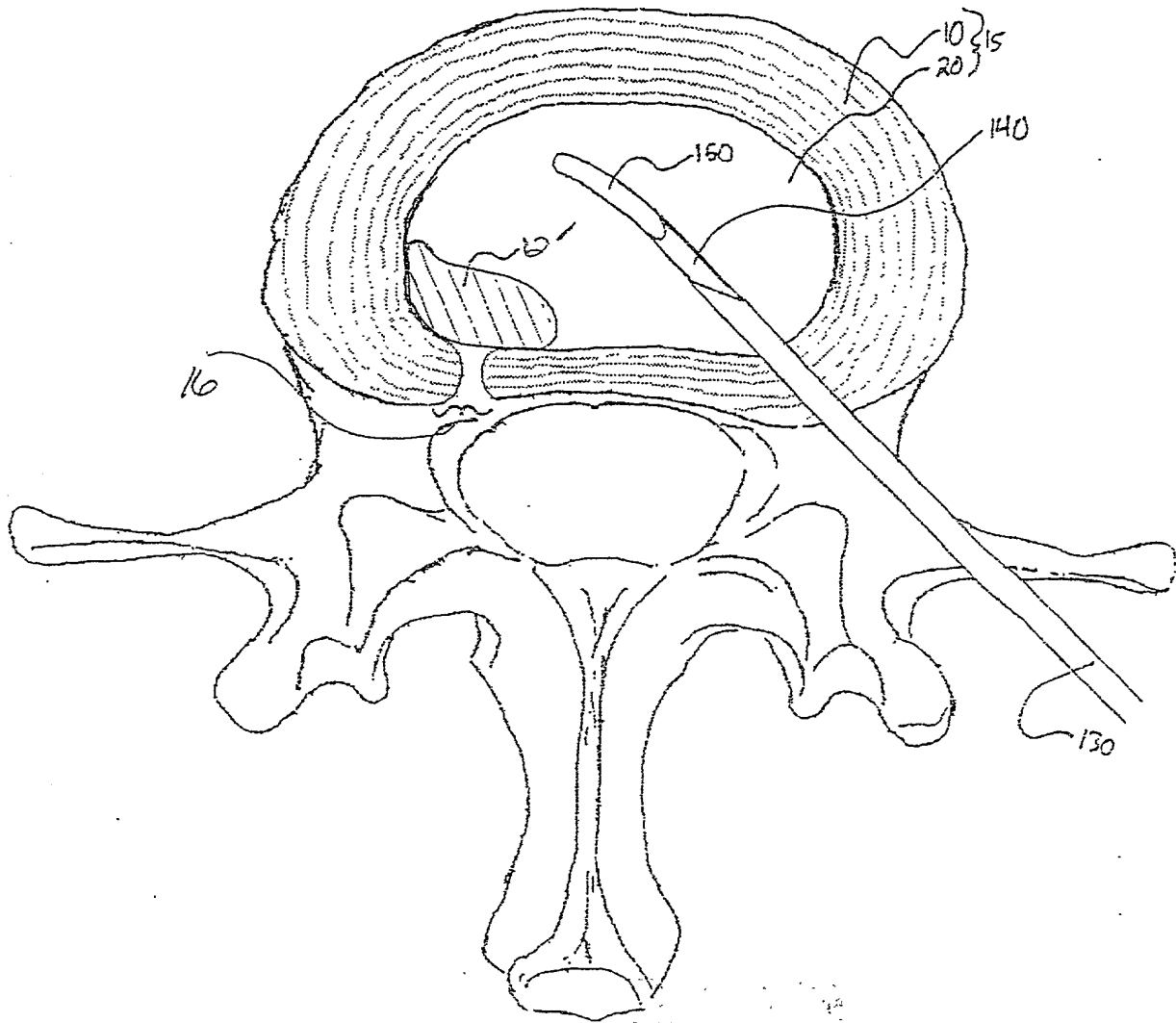
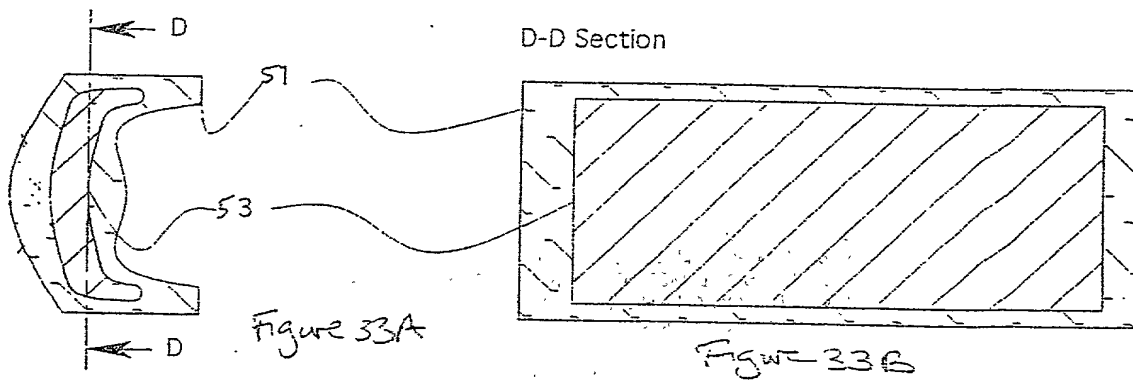
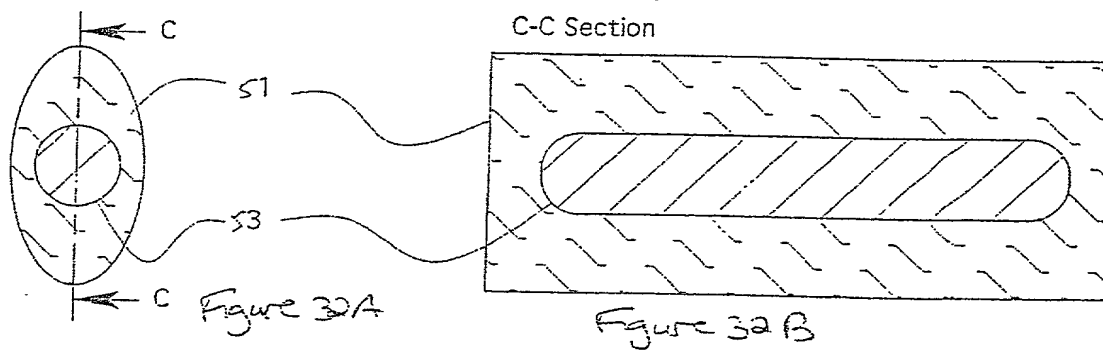
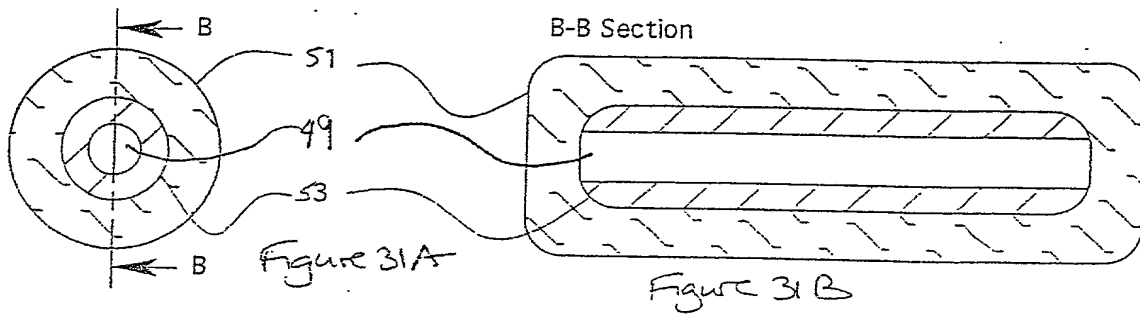
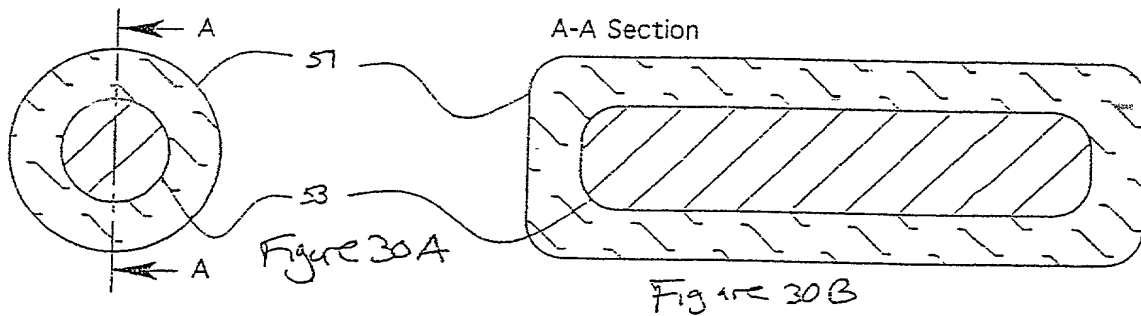


Figure 29D



1055504 105504

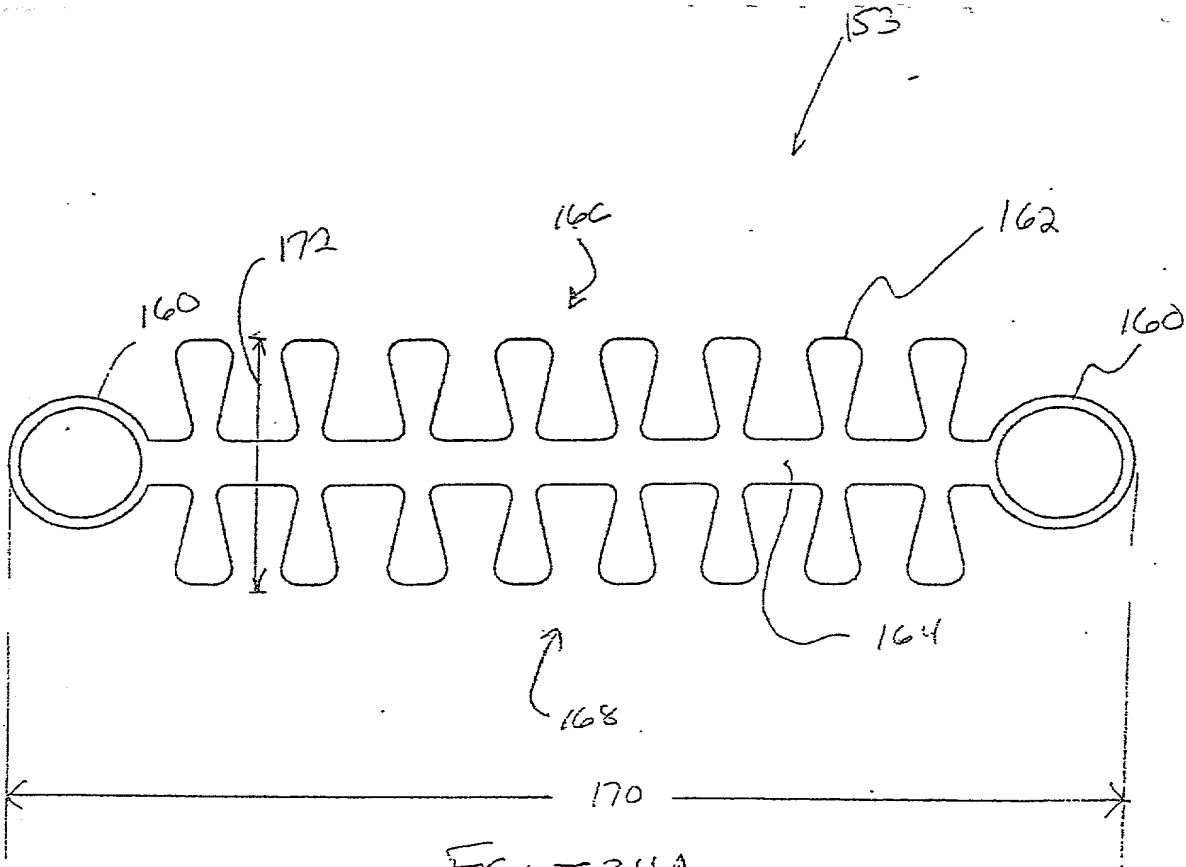


FIGURE 34A

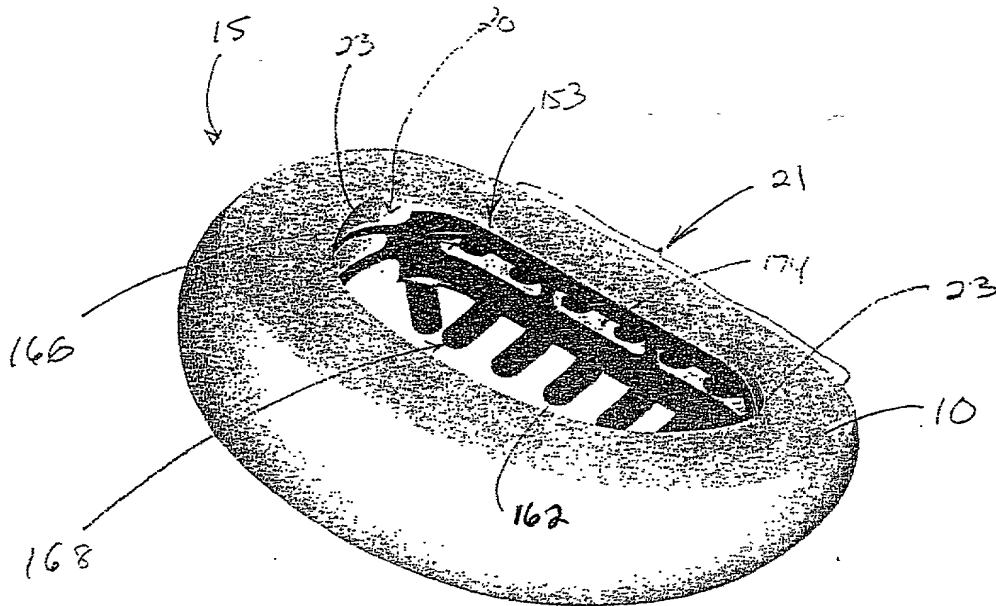


Figure 34B

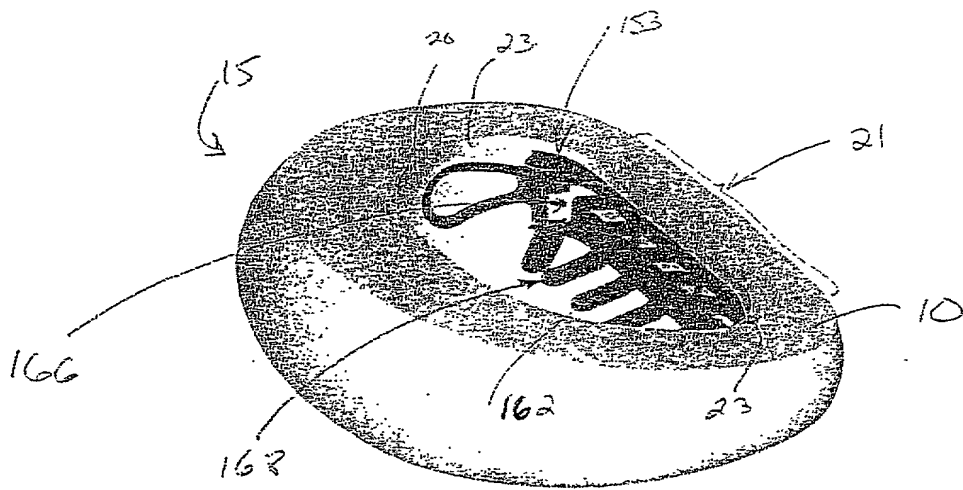


Figure 34C

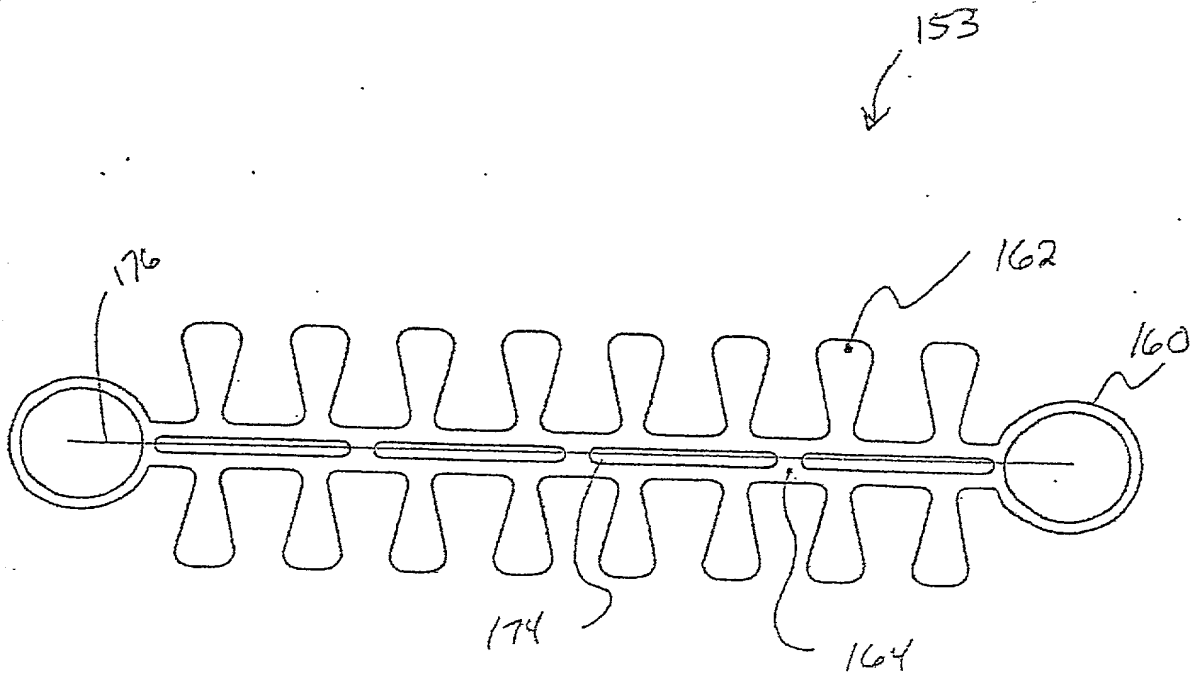


Figure 35

105504-105501

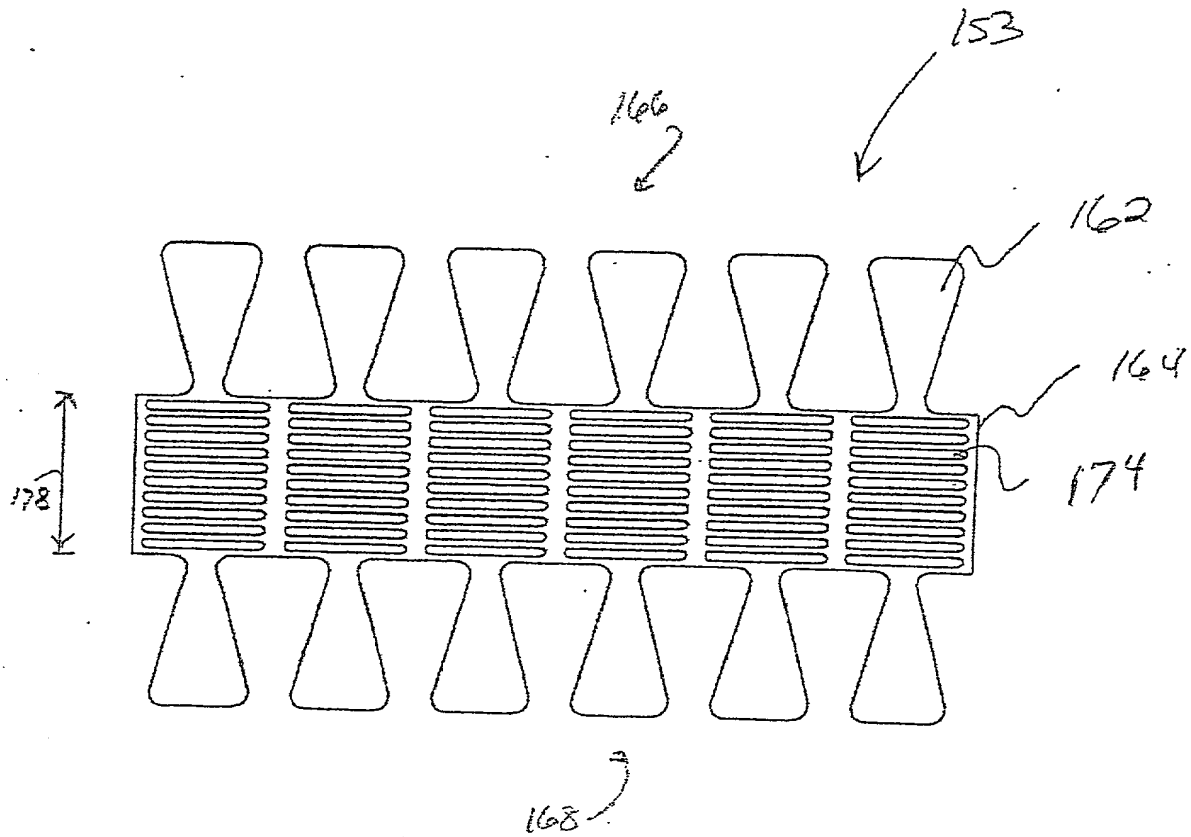


Figure 36

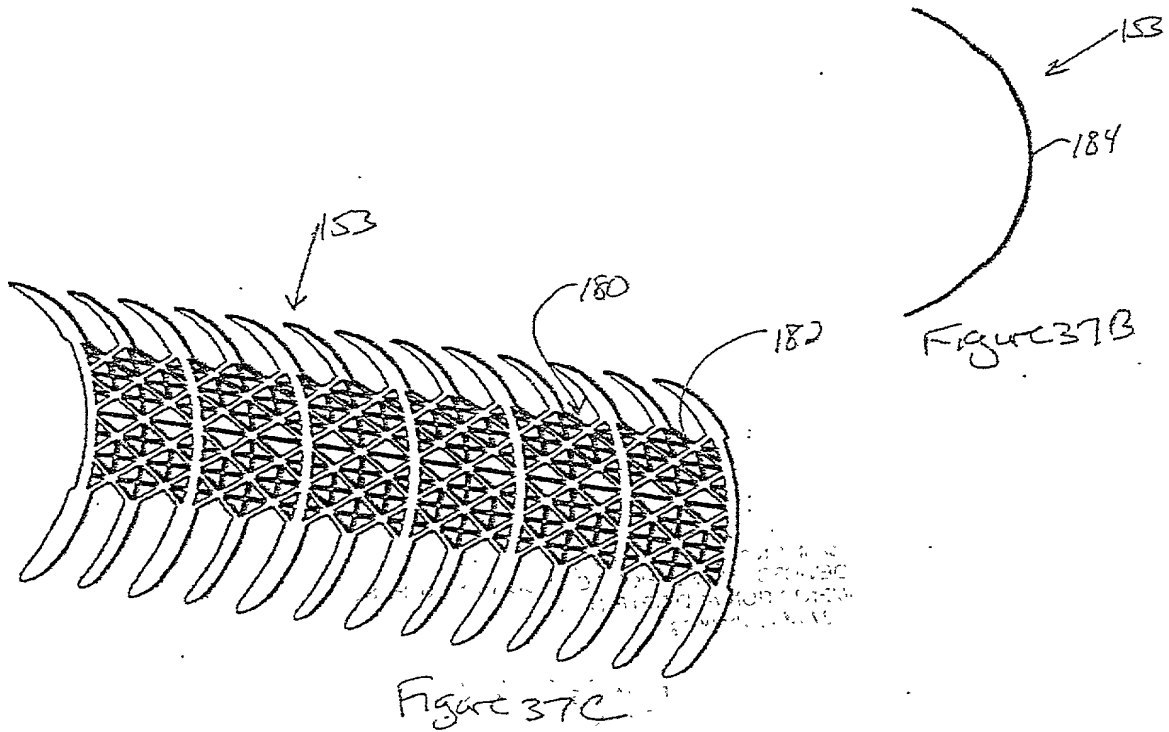
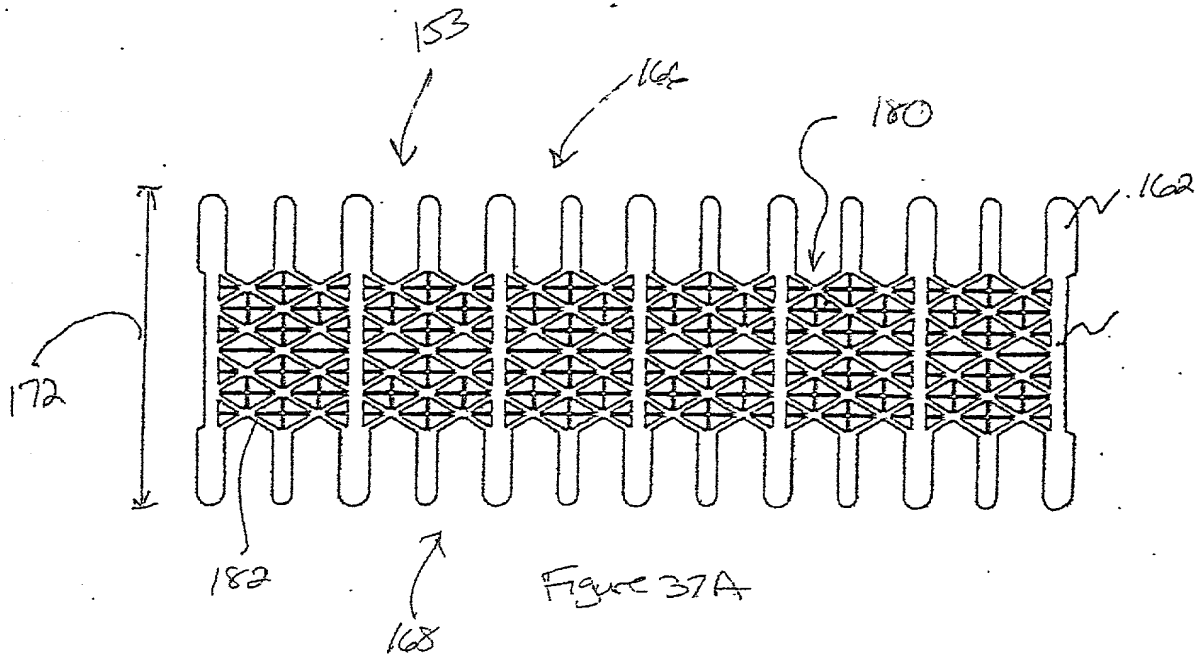


Figure 38

10055504, 102501

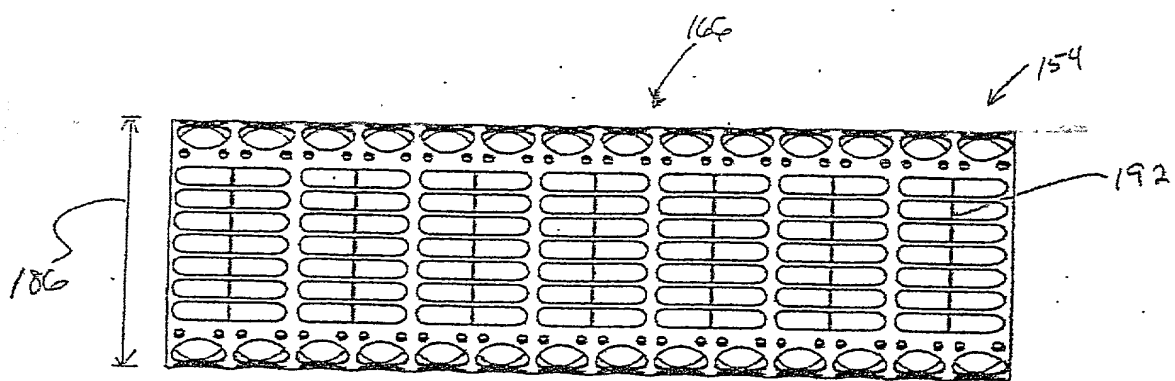


Figure 39A

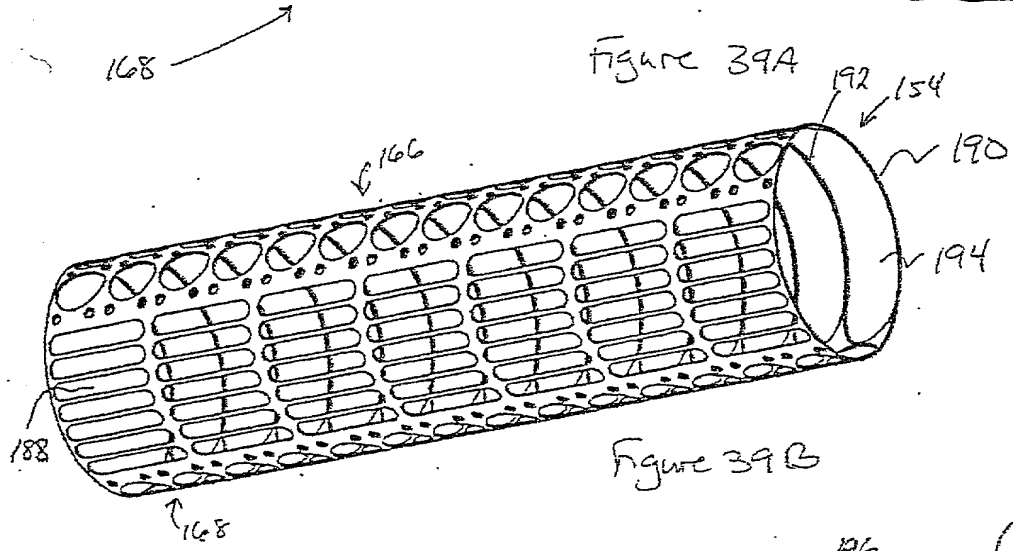


Figure 39B

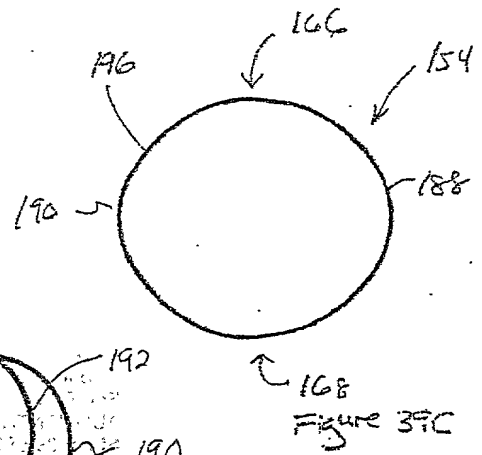


Figure 39C

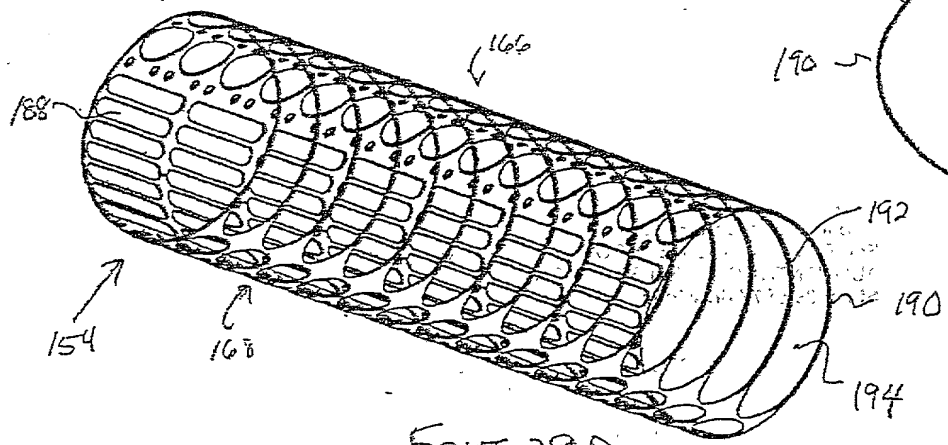


Figure 39D

10055504.102501

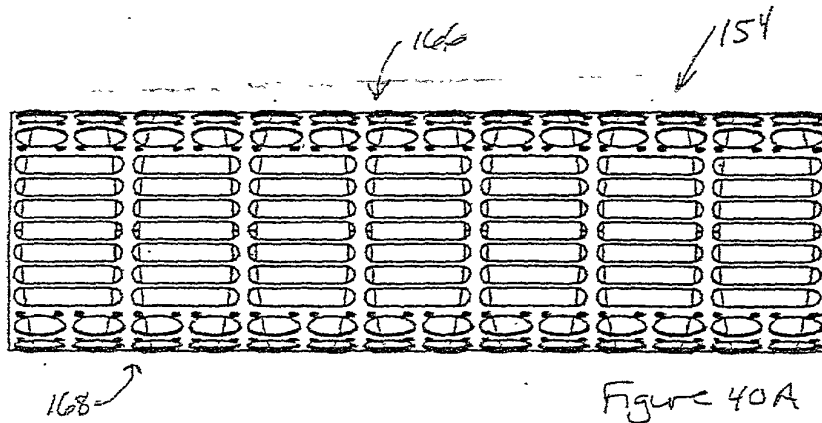


Figure 40A

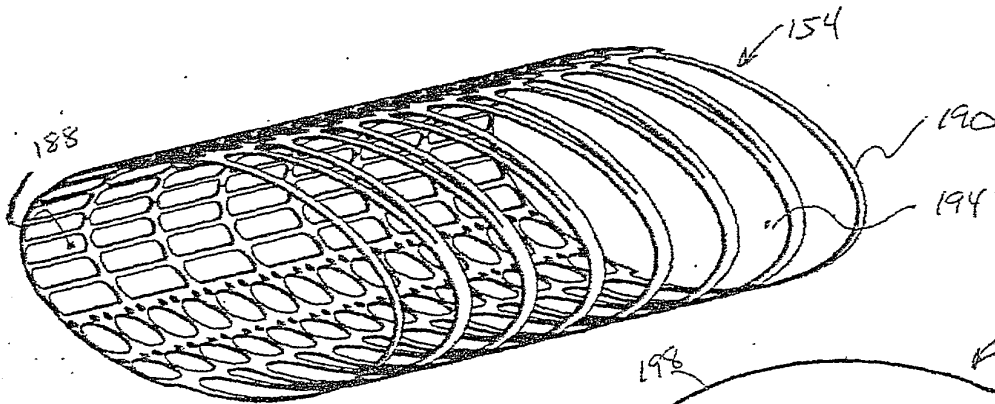


Figure 40B



Figure 40C

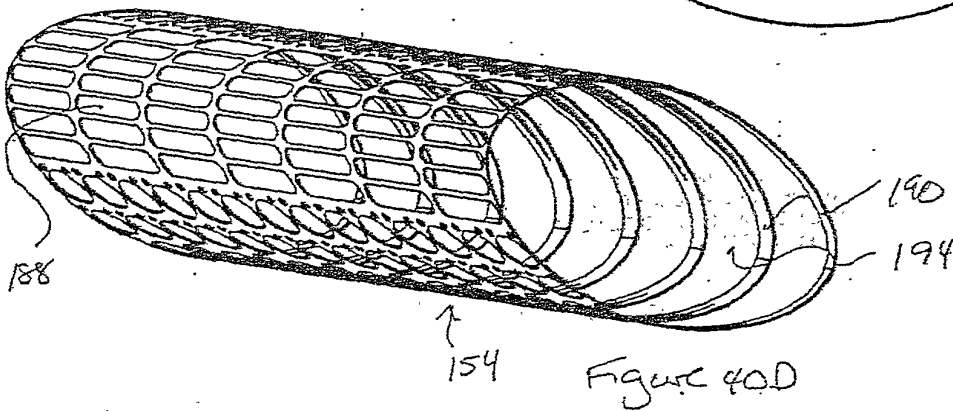


Figure 40D

10055504-102501

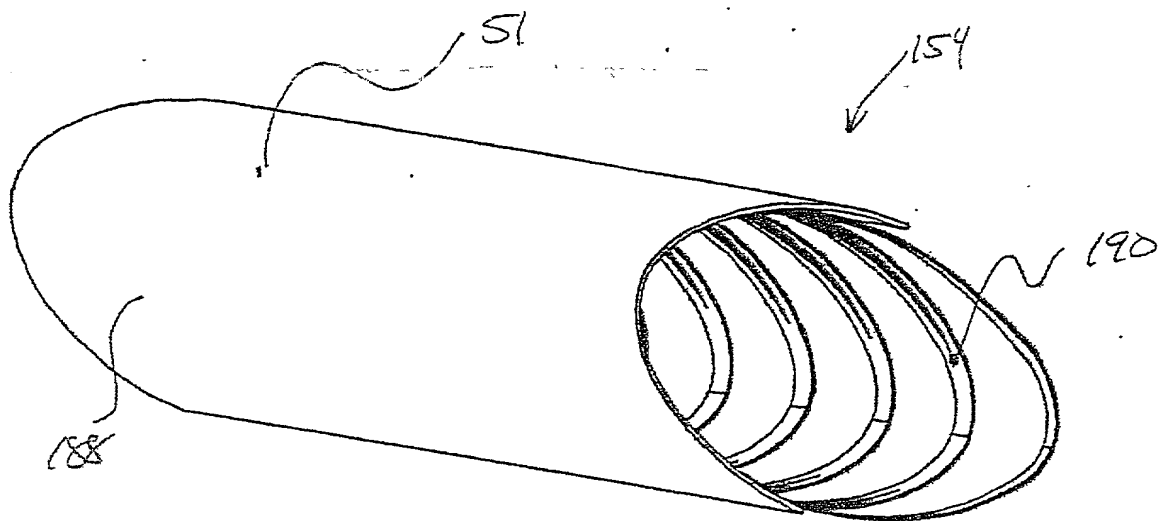


Figure 40 E

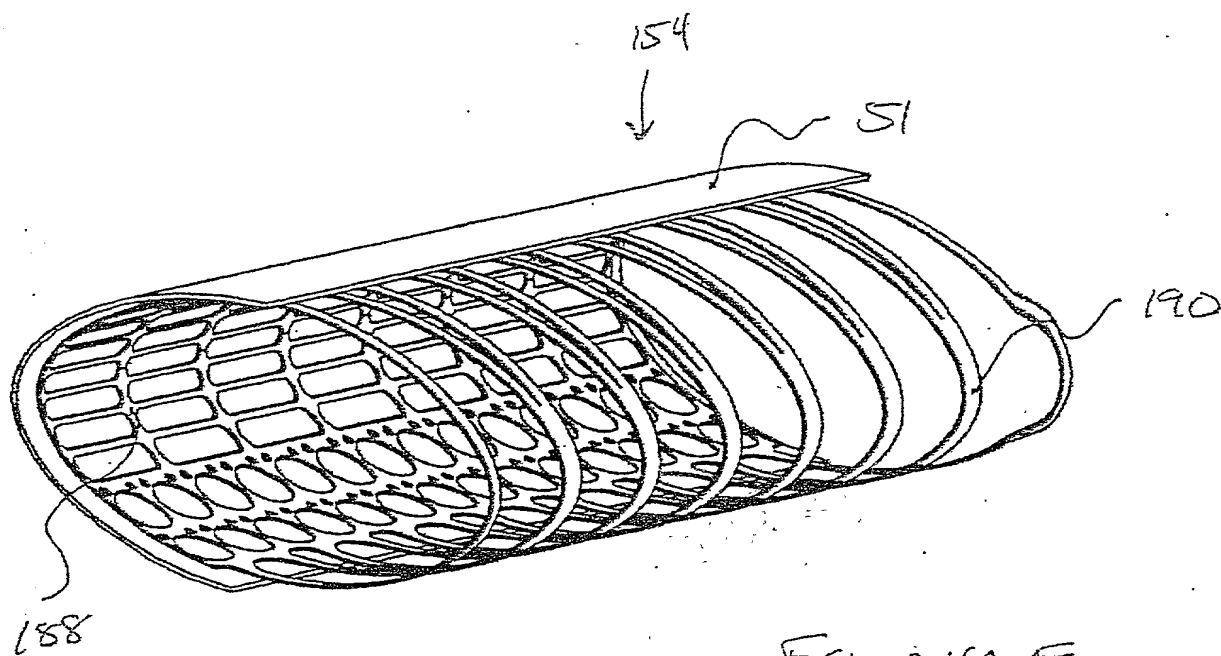


Figure 40 F

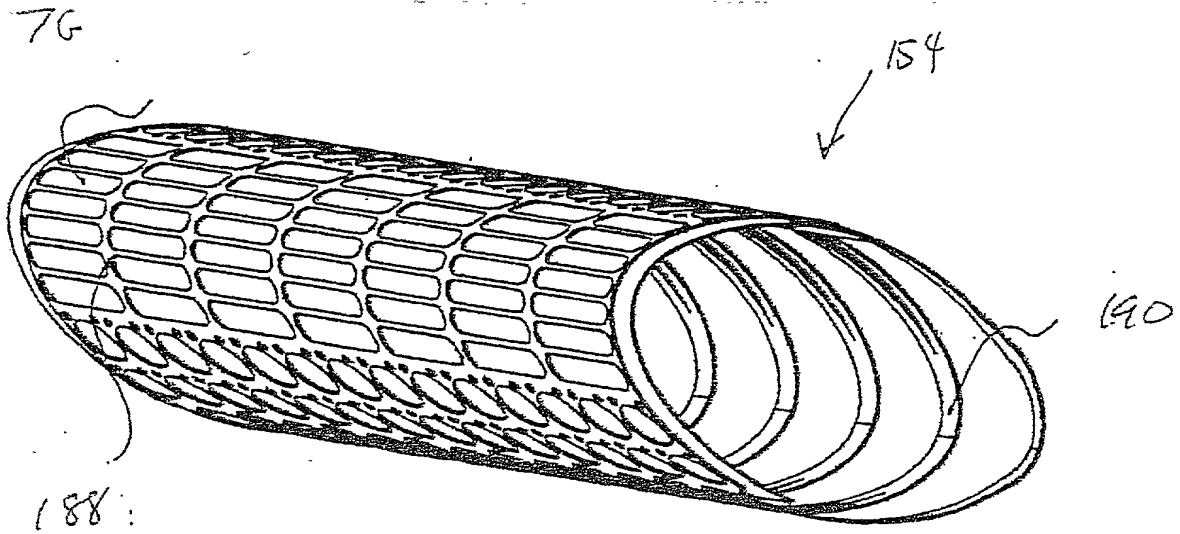


Figure 40G

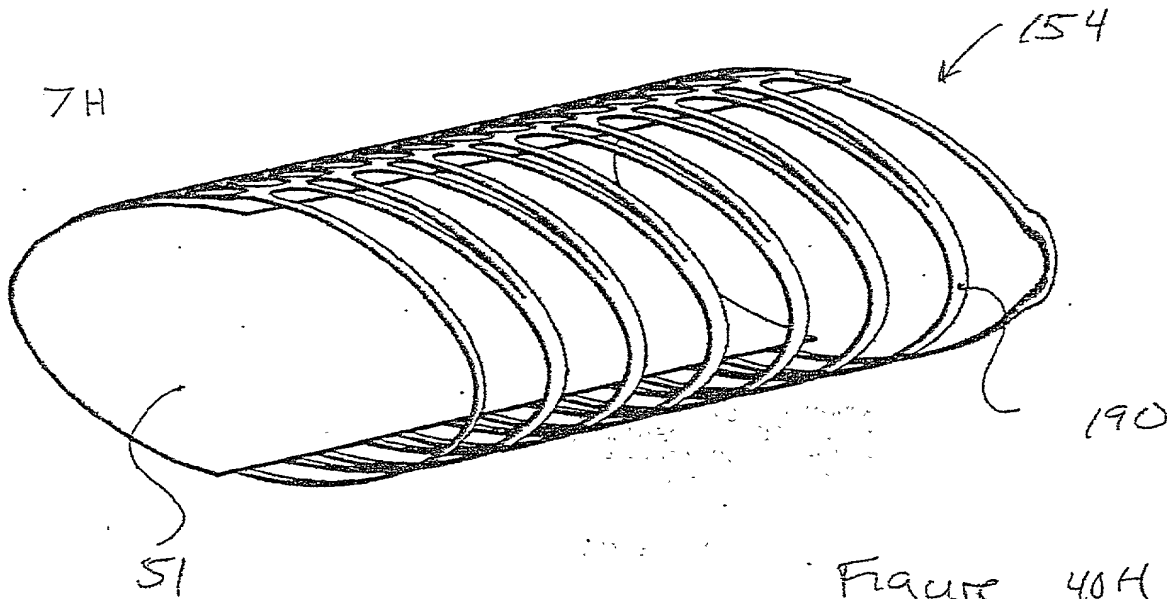


Figure 40H

10055504, 102501

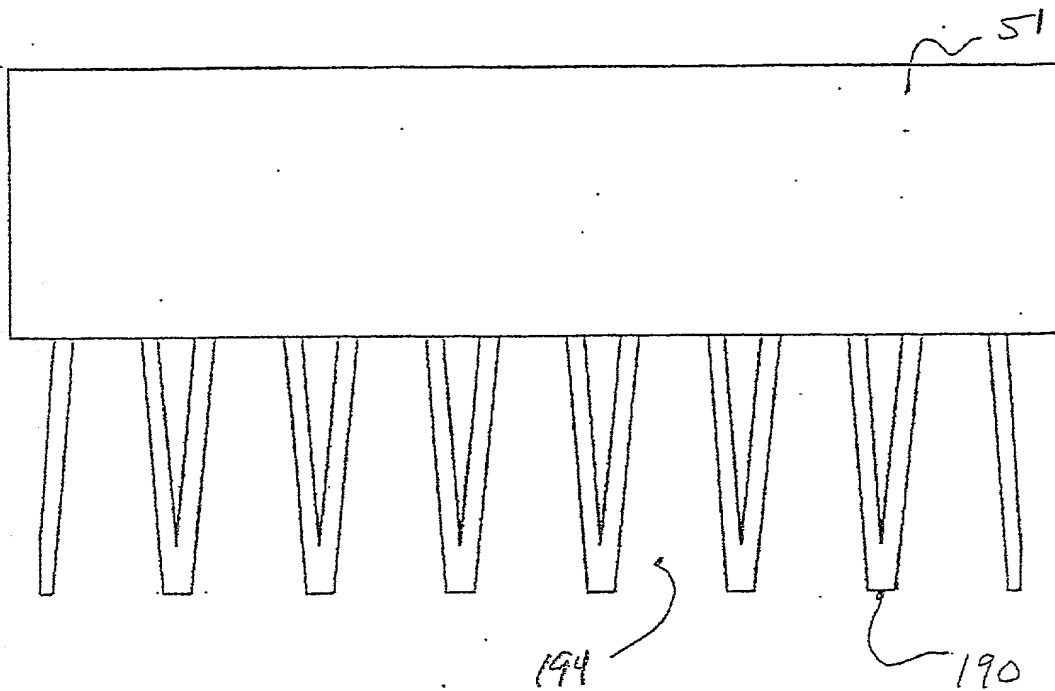


Figure 40I

10055504.102501

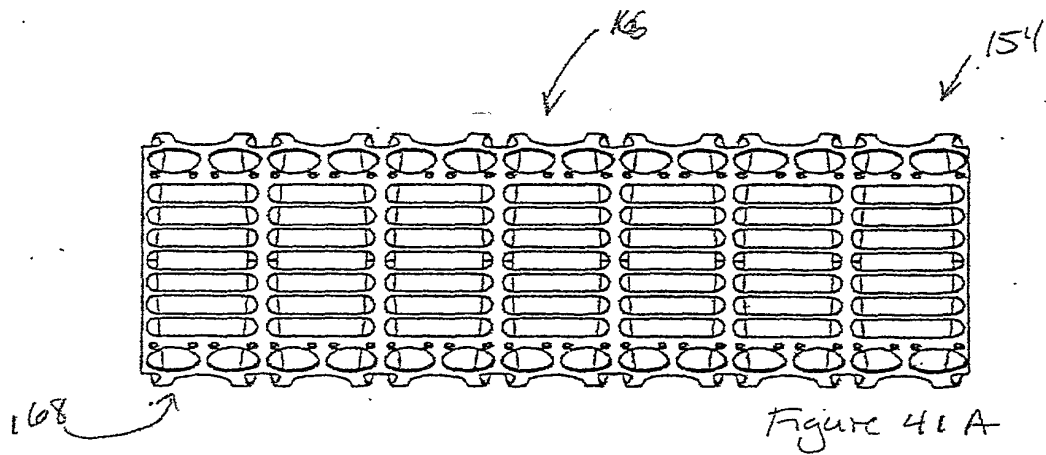


Figure 41A

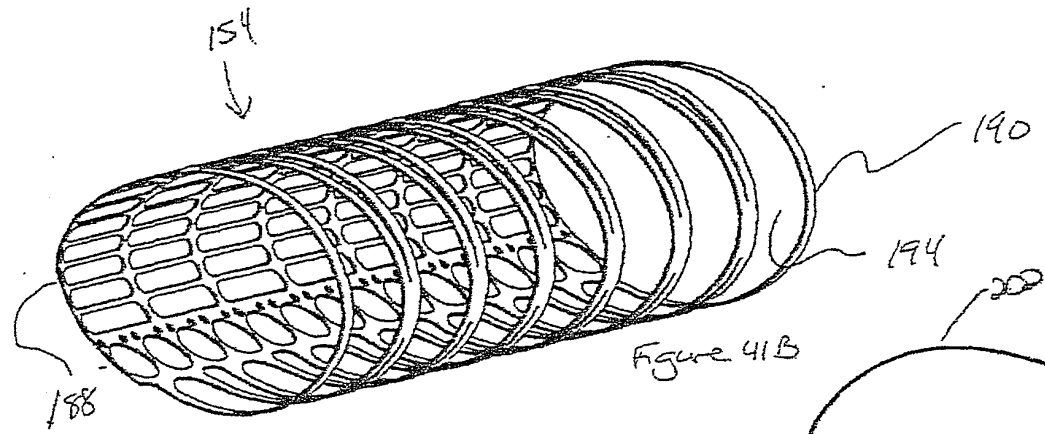


Figure 41B

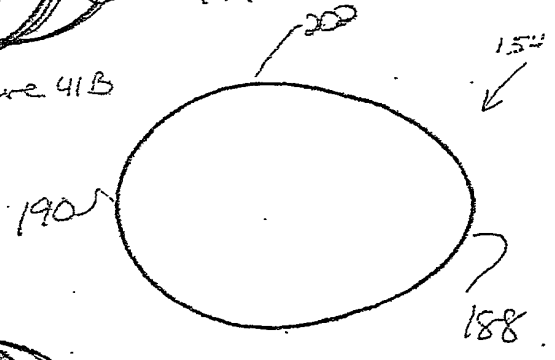


Figure 41C

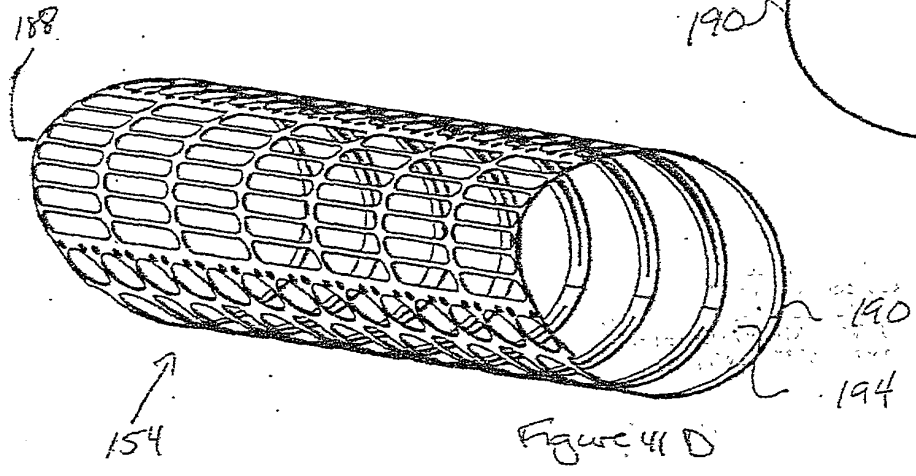


Figure 41D

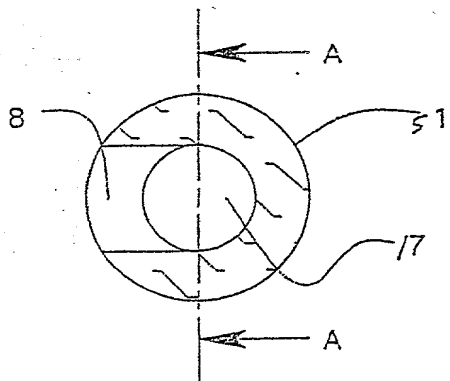


Fig 42A

A-A Section

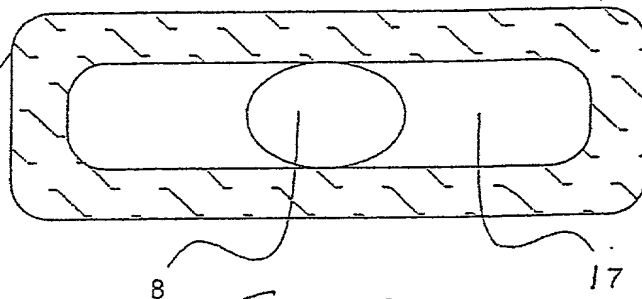


Fig 42B

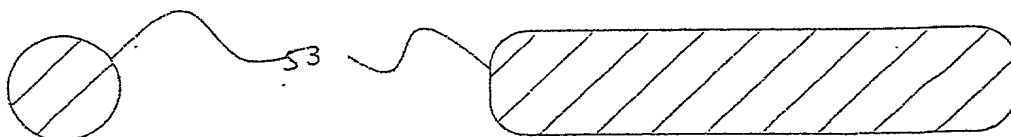


Figure 42C

Fig. 42D

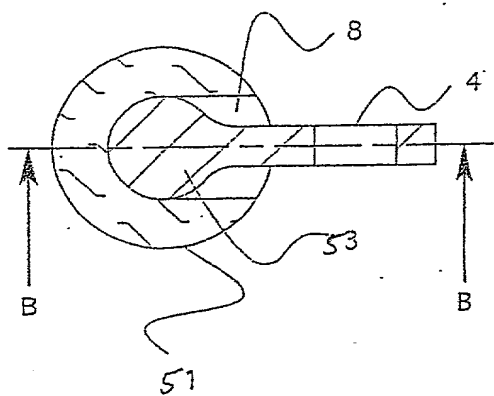


Figure 43A

B-B Section

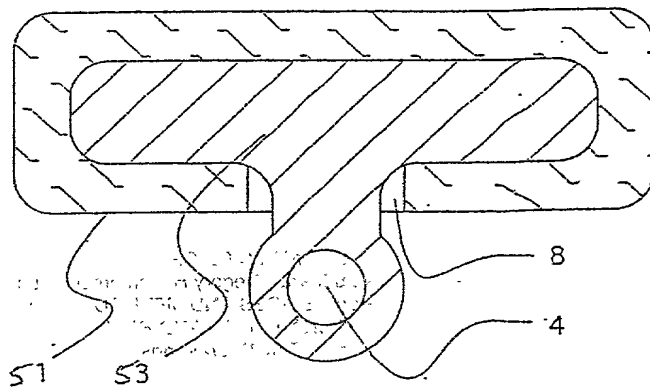
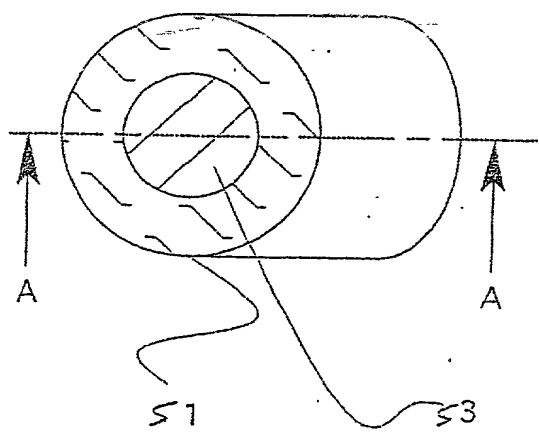


Fig 43B

10055504-102501



A-A Section

Fig 44 A

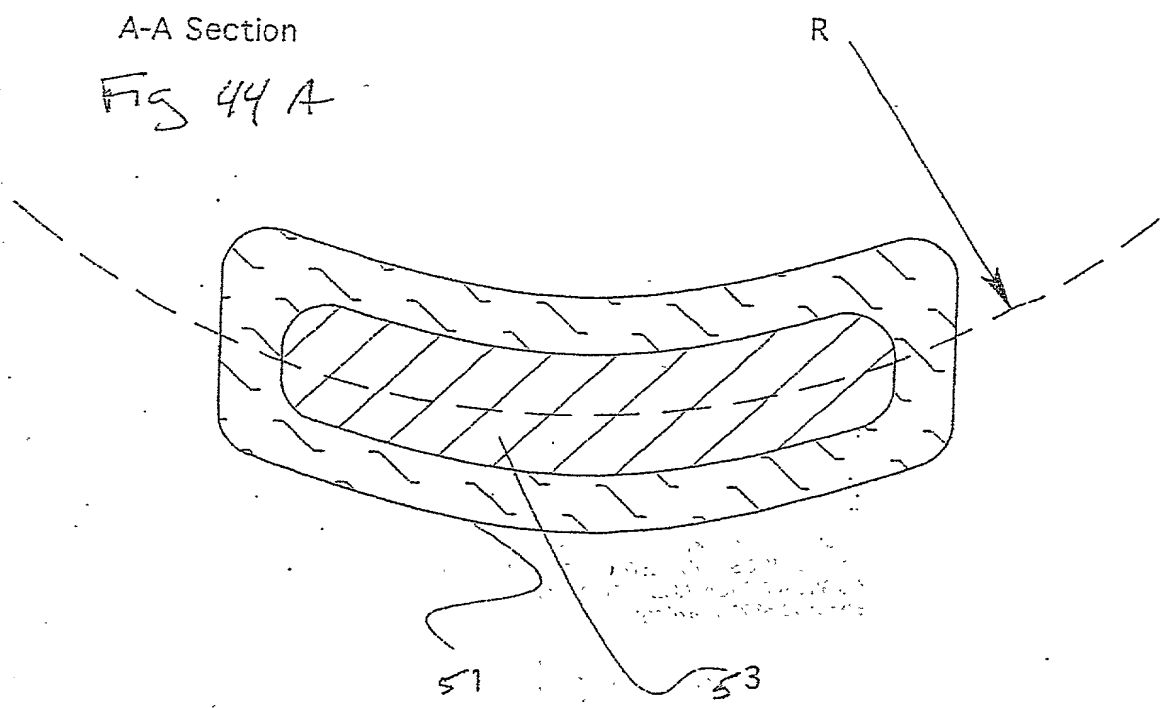


Figure 44B

10055504.102501

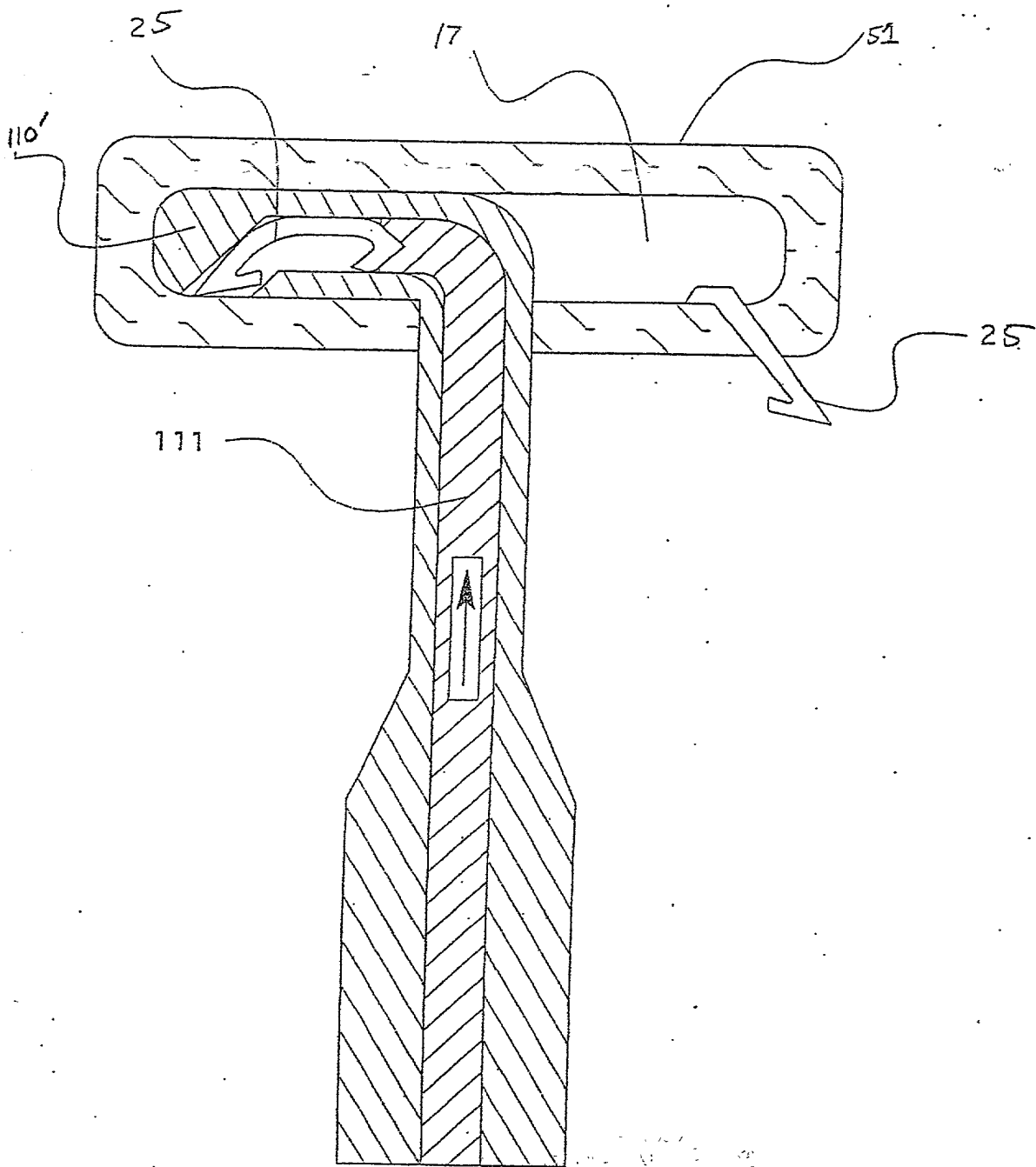
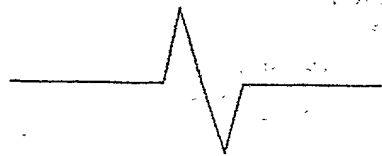


Figure 45



1055504, 102501

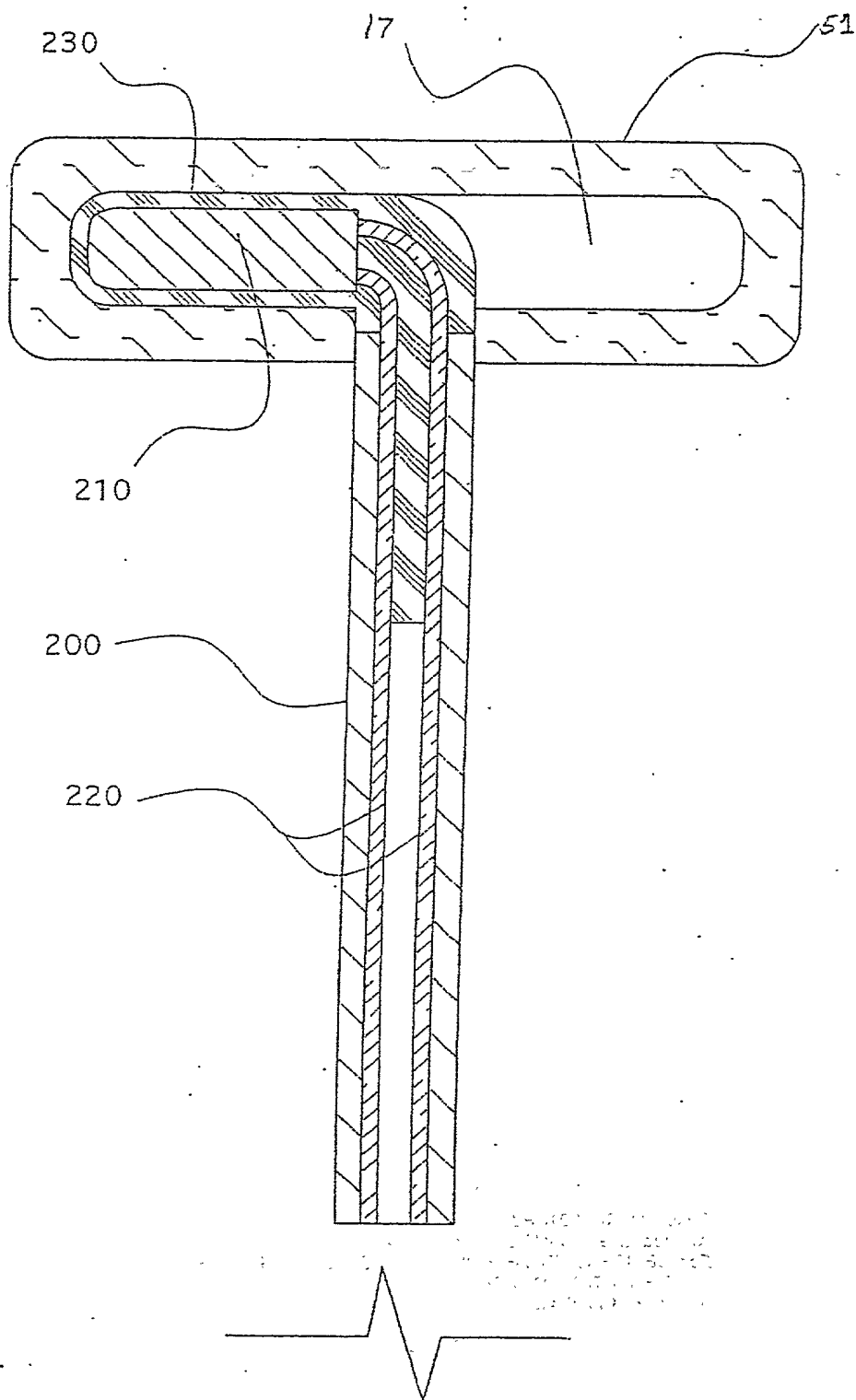


Figure 46

105504-105500T

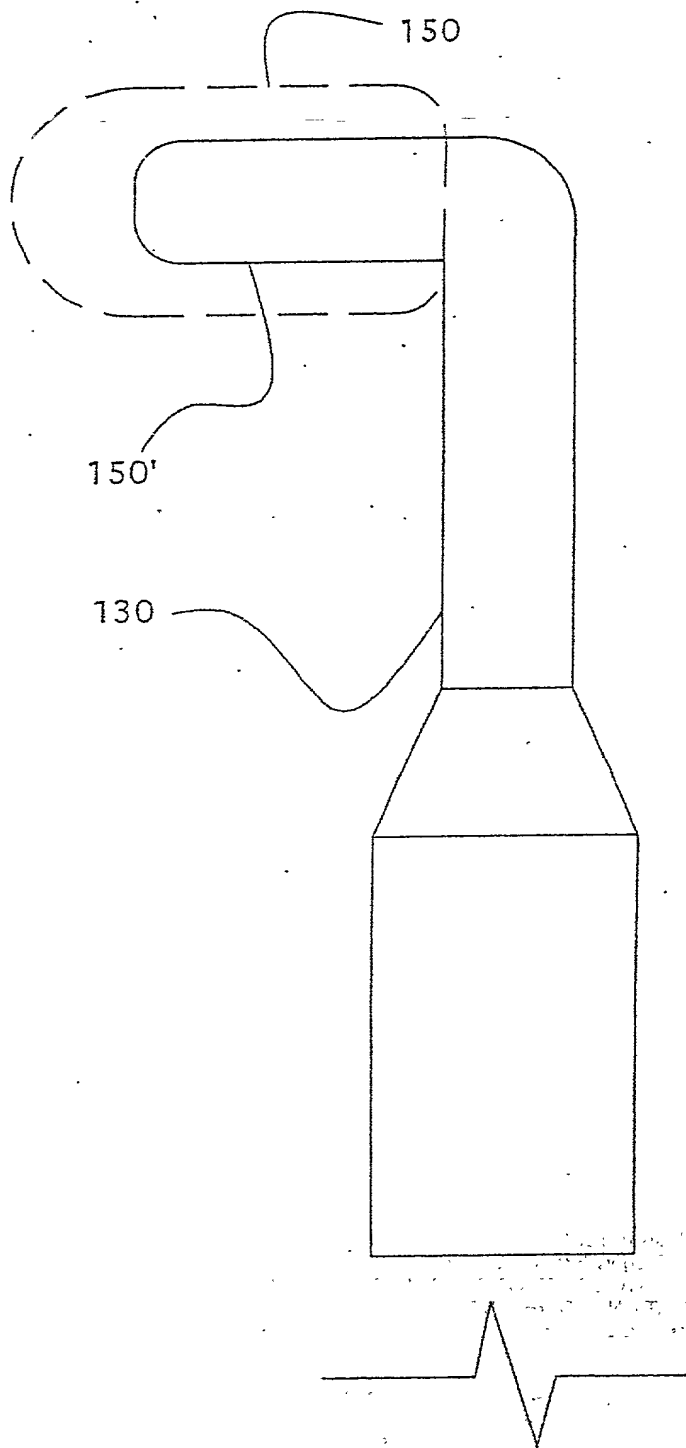


Figure 47

1055504 102501

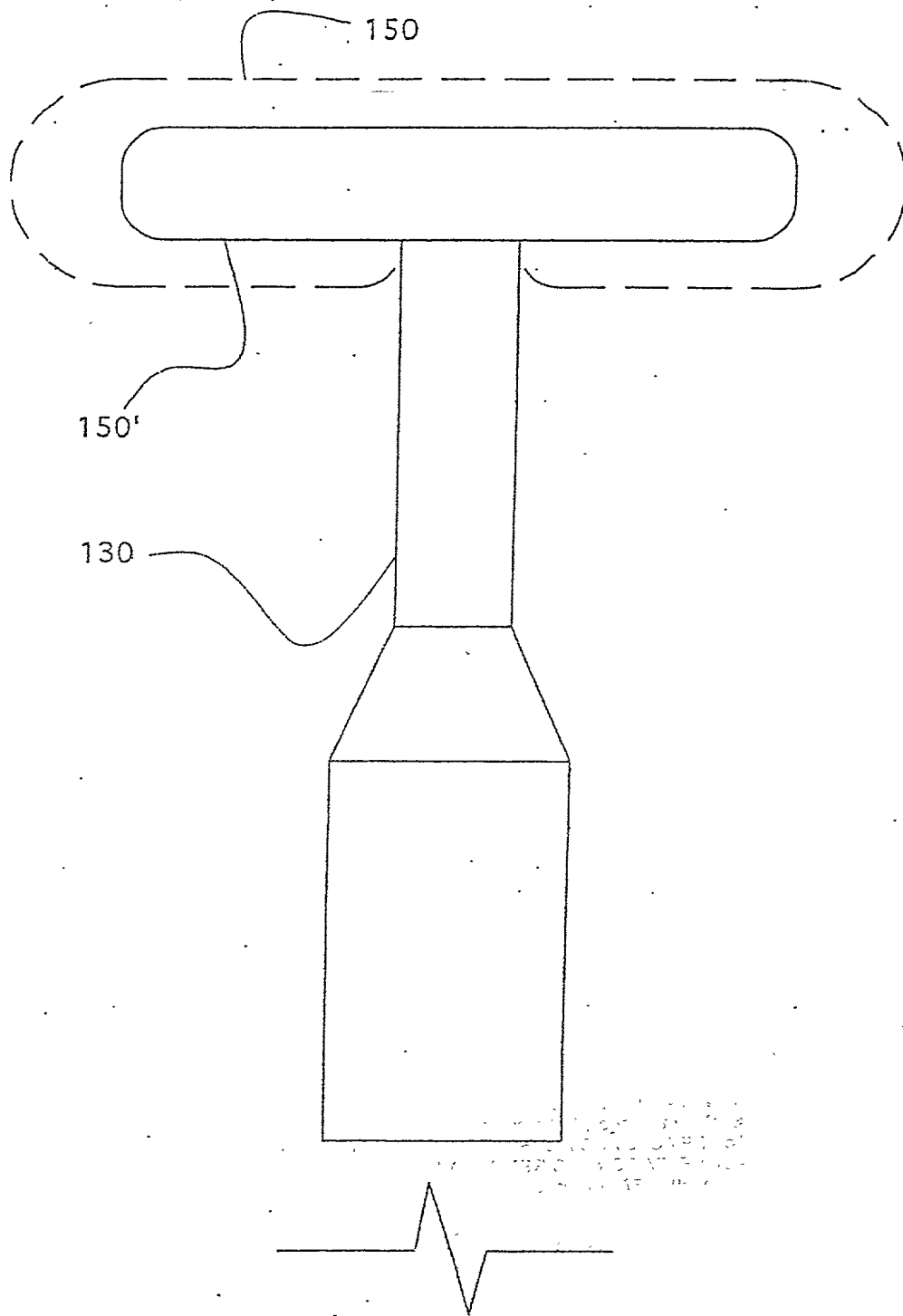


Figure 48

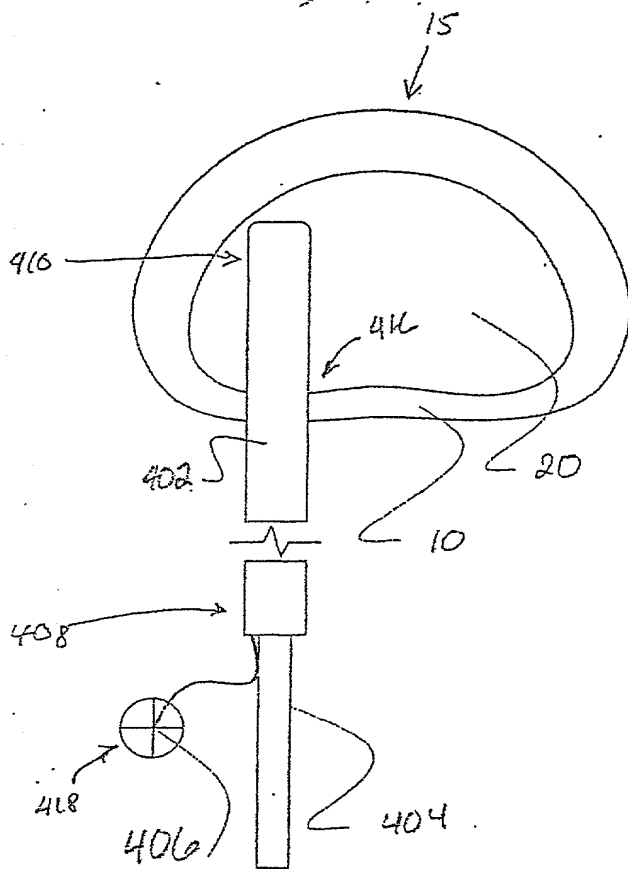


Figure 49A

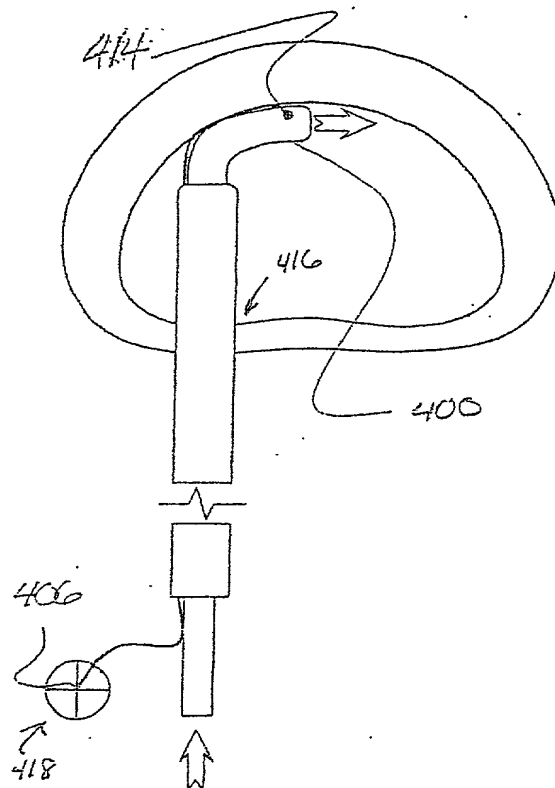


Figure 49B

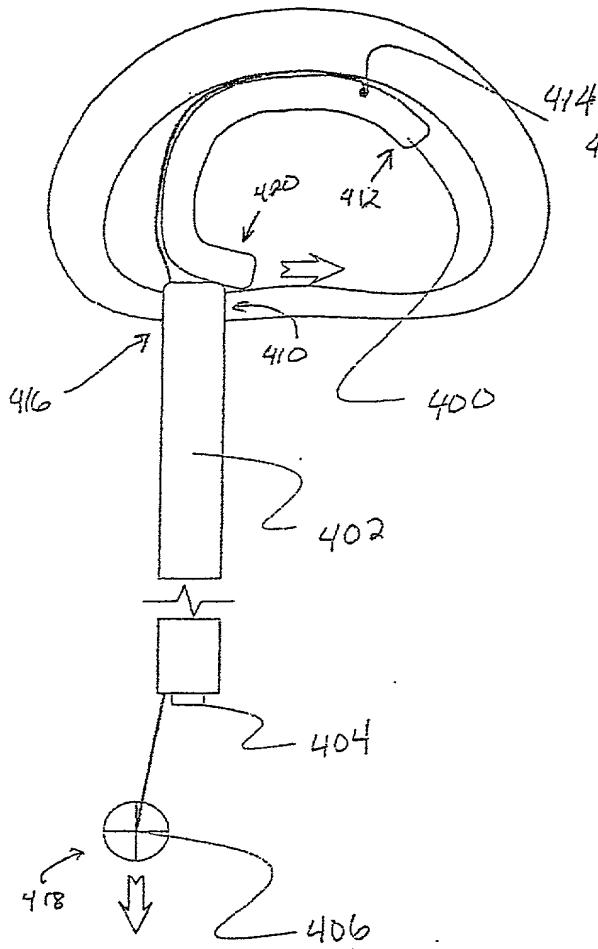


Figure 4C

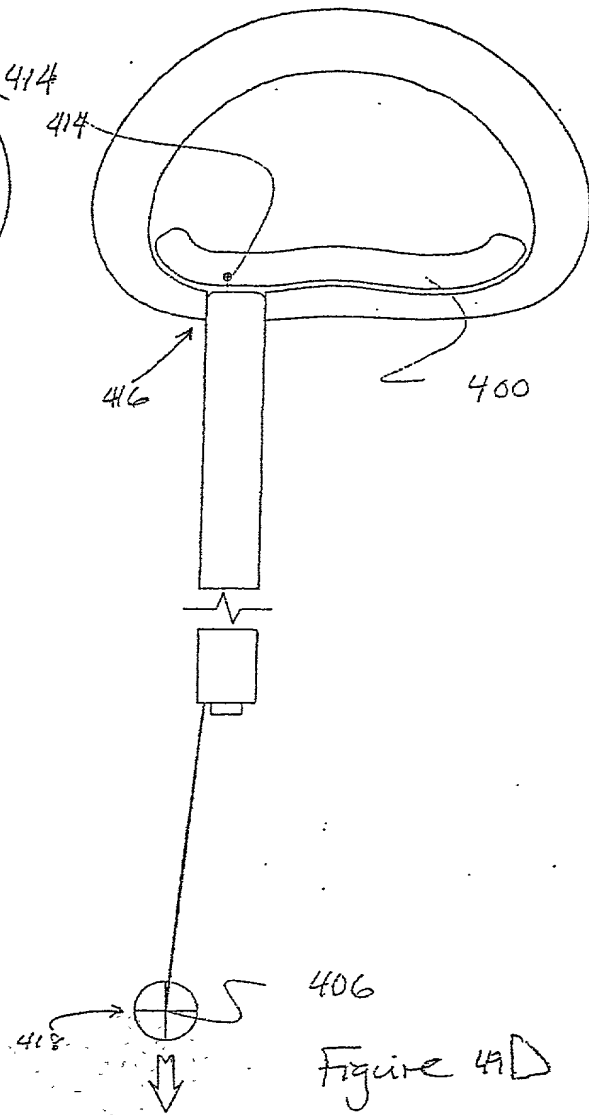


Figure 4D

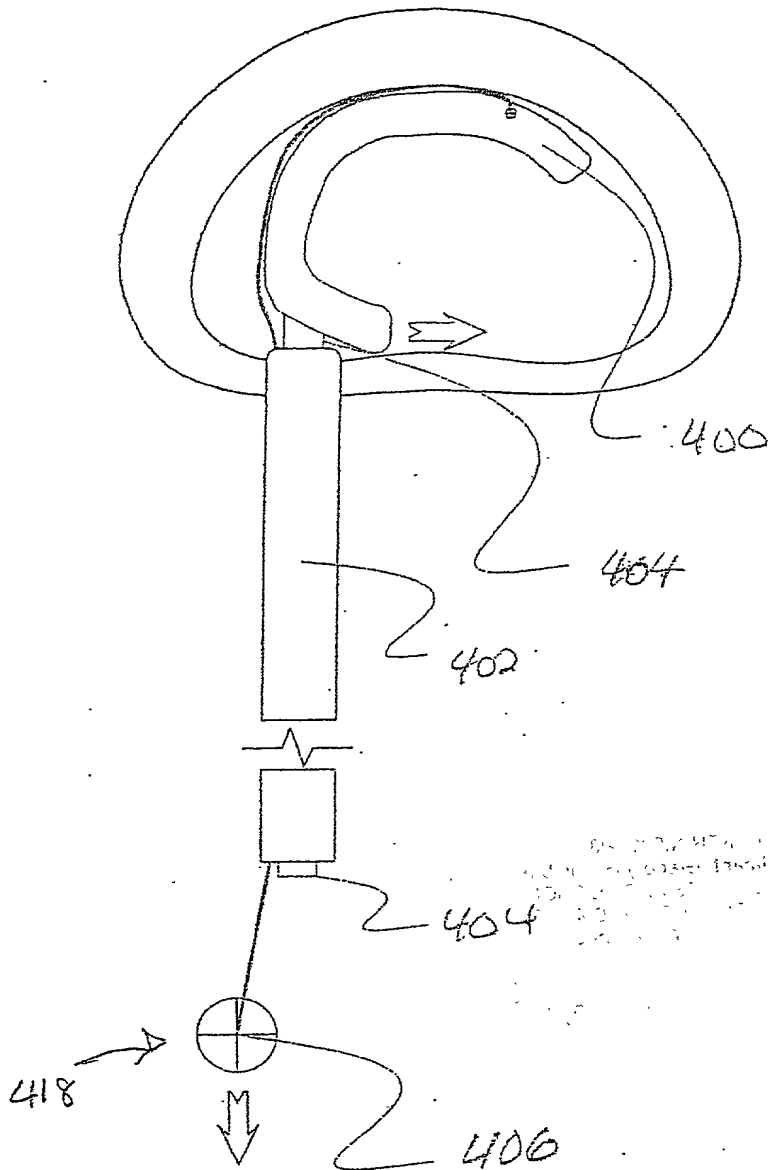


Figure 49E

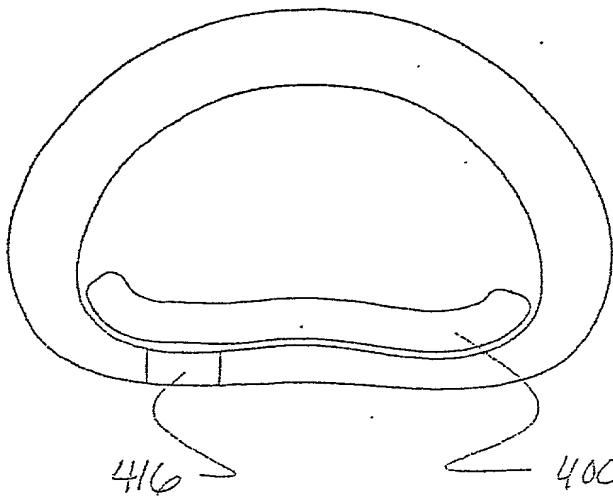


Figure 49F

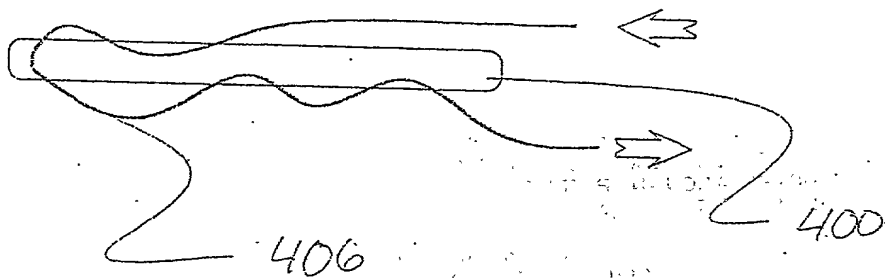


Figure 49G

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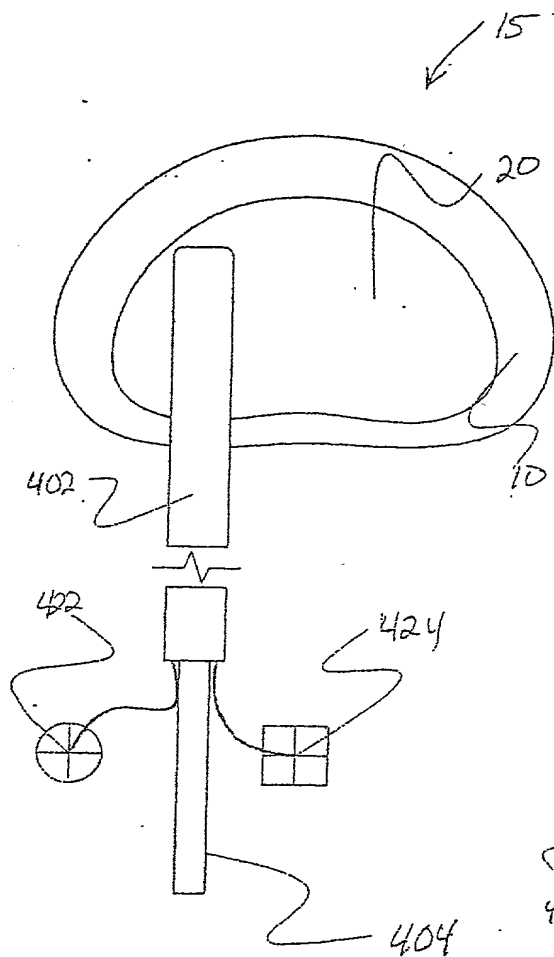


Figure 50A

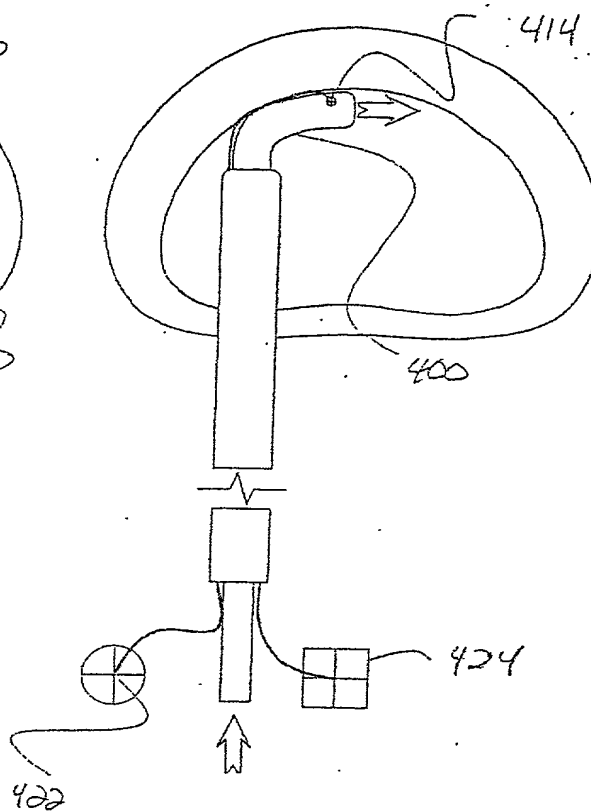


Figure 50B

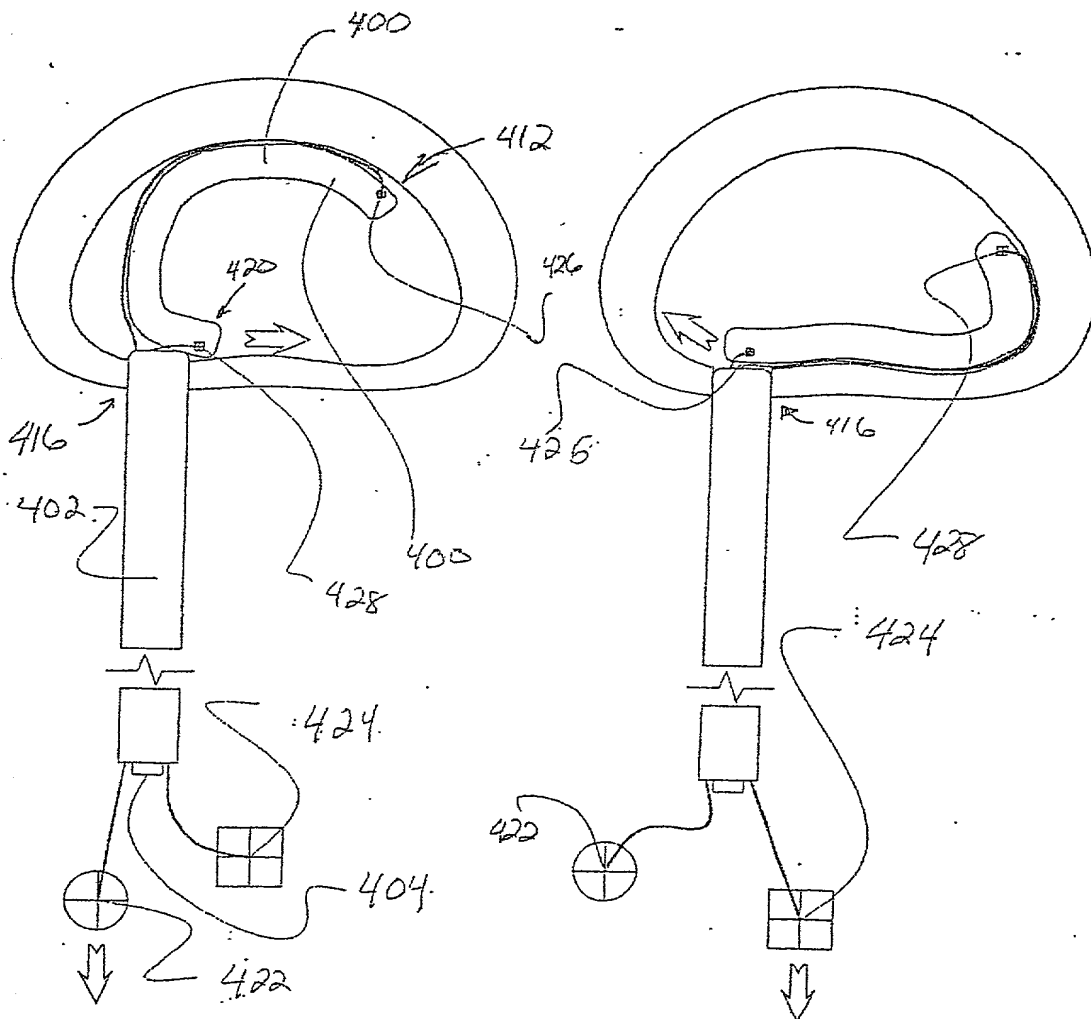


Figure 50C

Figure 50D

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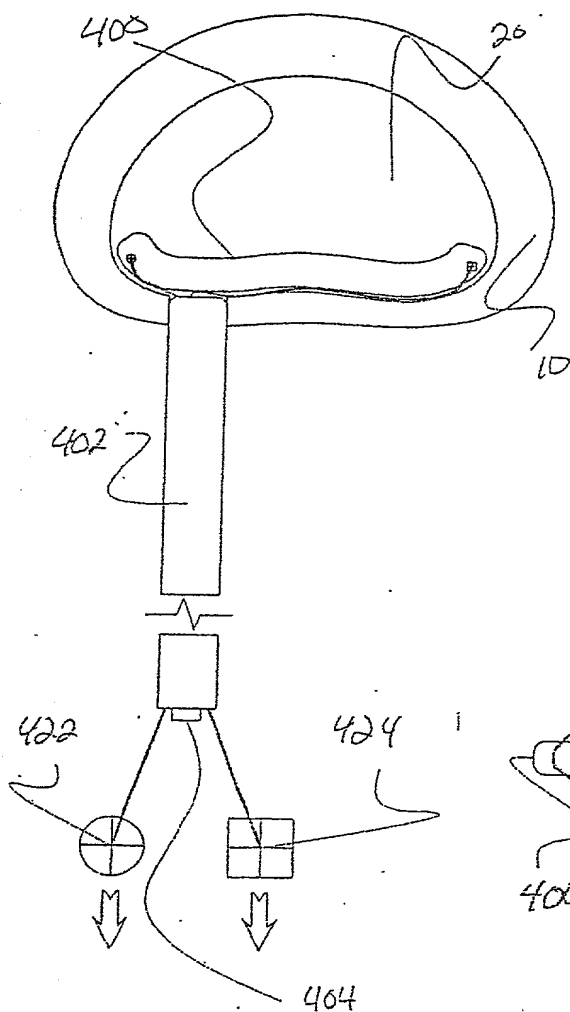


Figure 50E

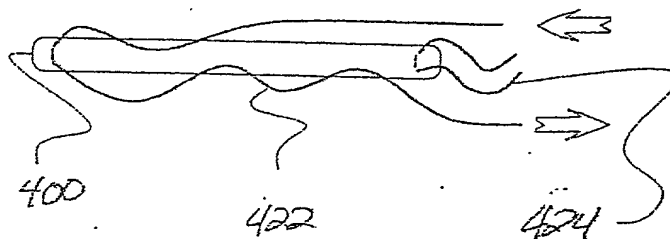


Figure 50F

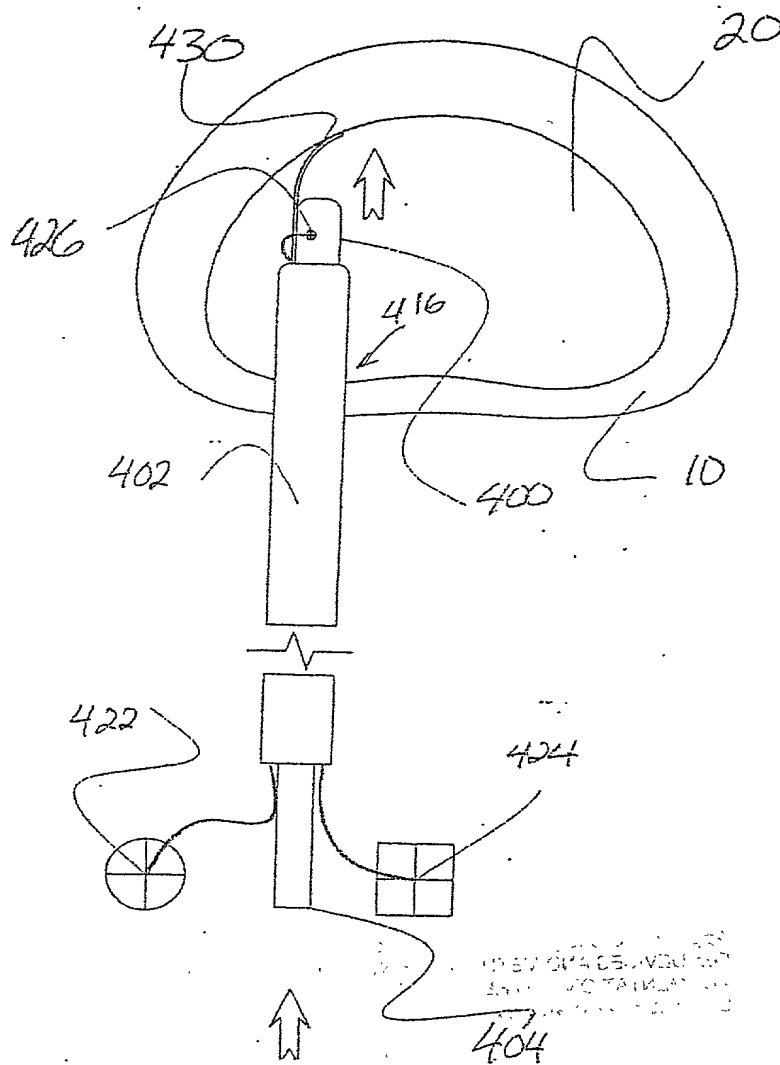


Figure 51A

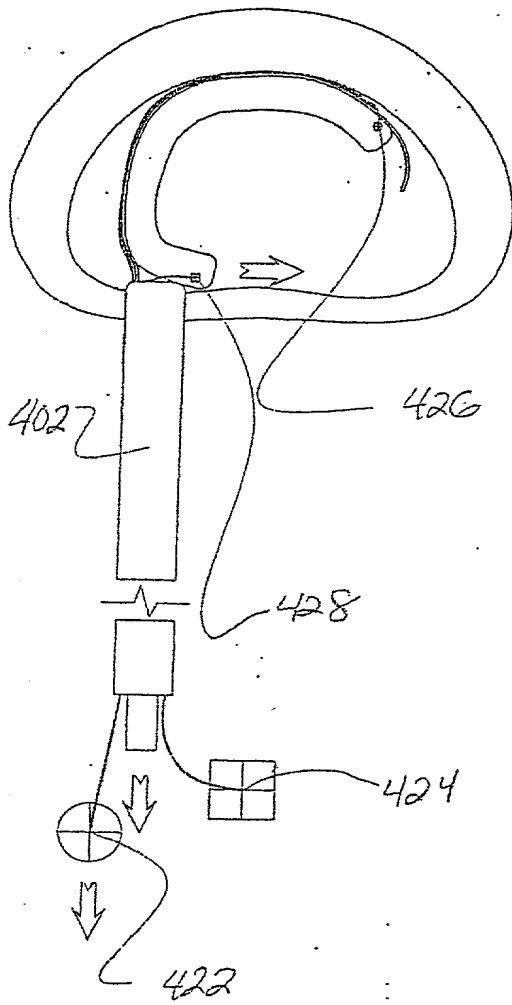


Figure 51B

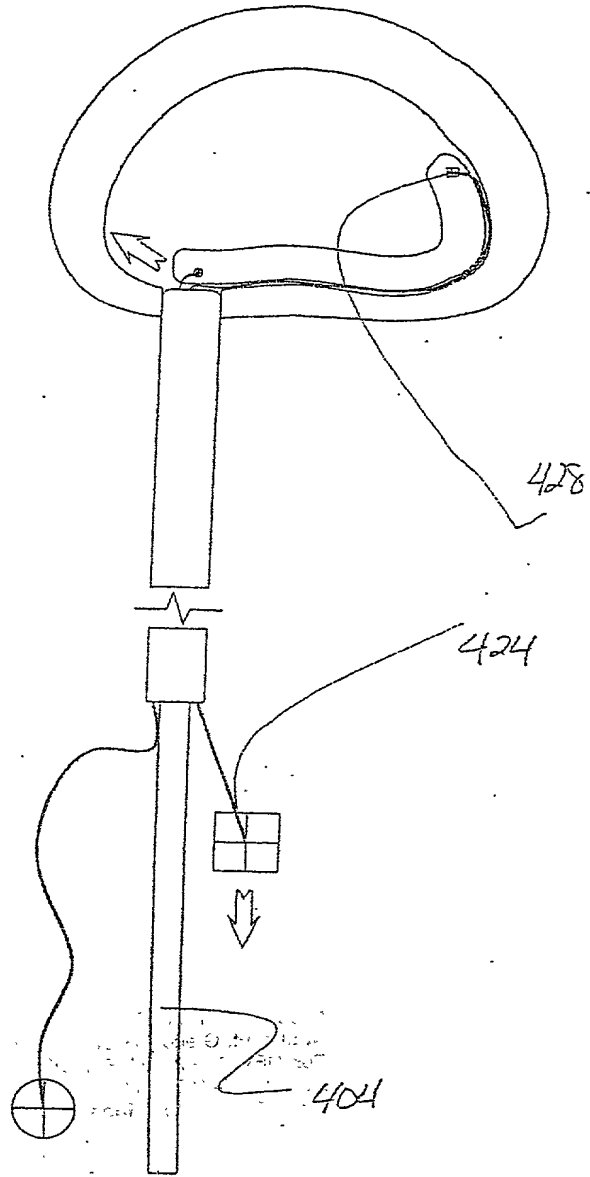


Figure 51C

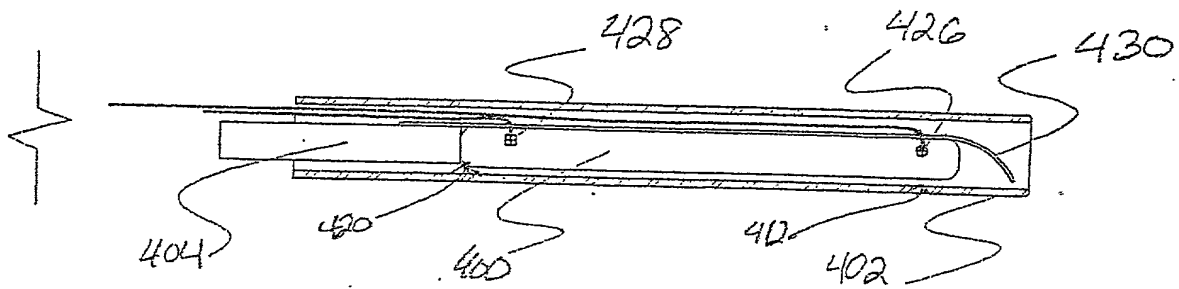


Figure 2A

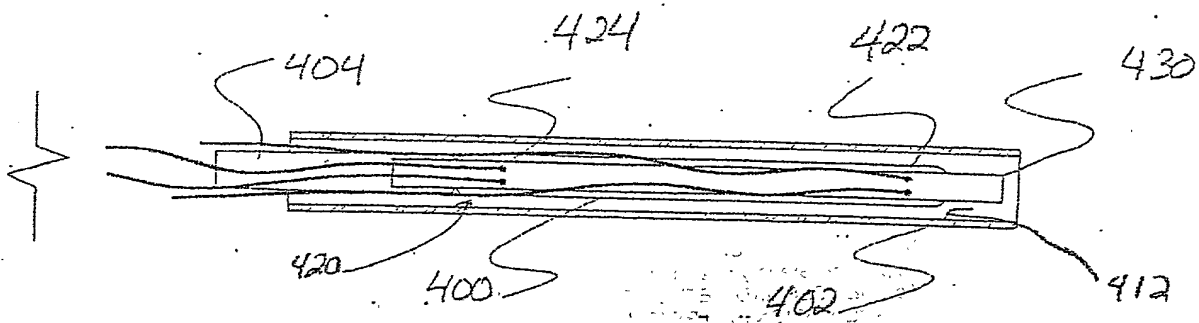


Figure 2B

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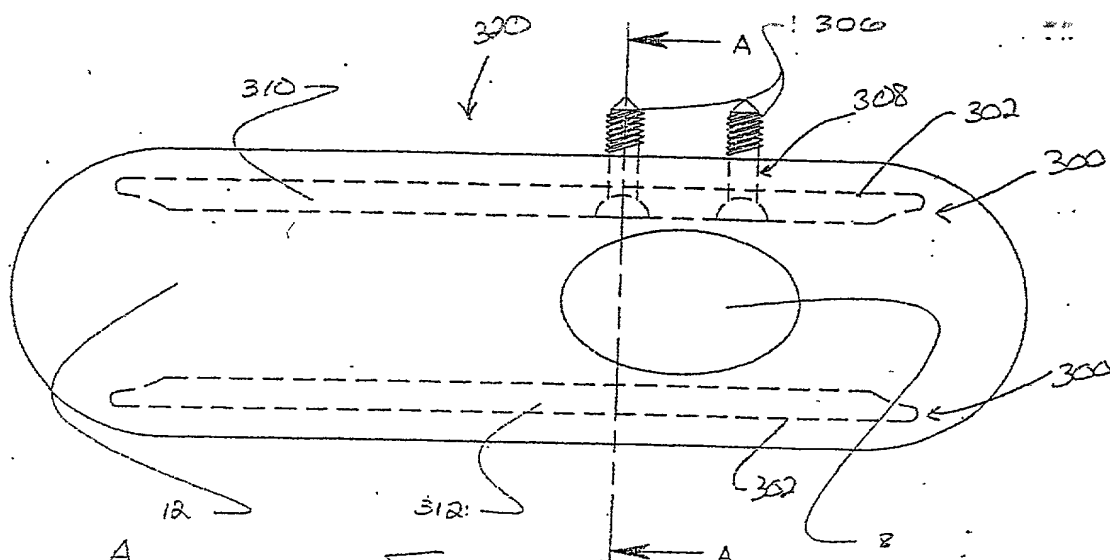


Figure 53A

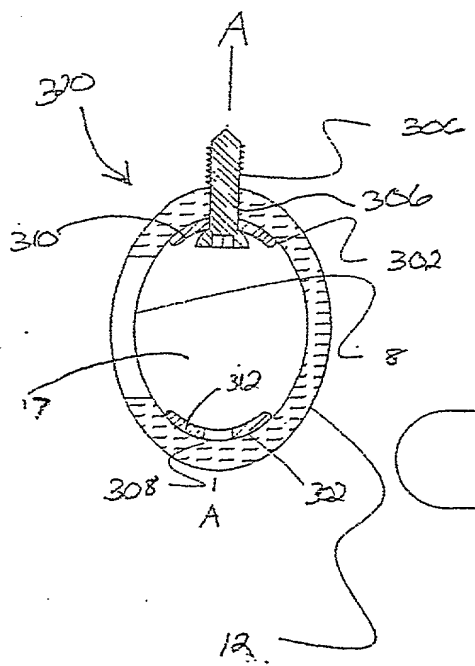


Figure 53B

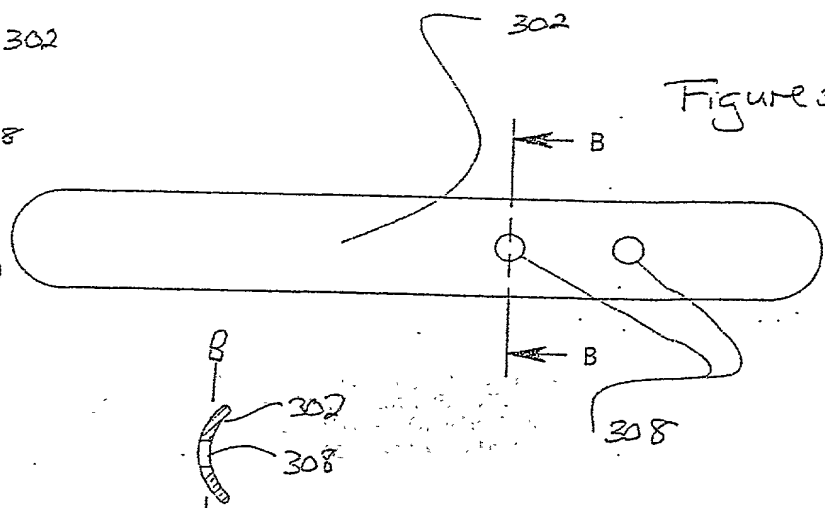


Figure 54A

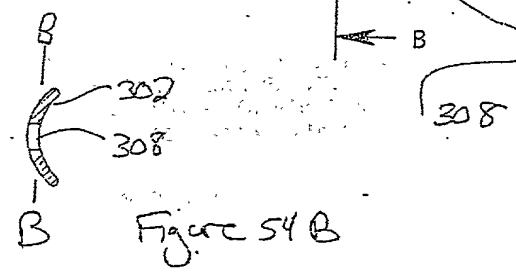


Figure 54B

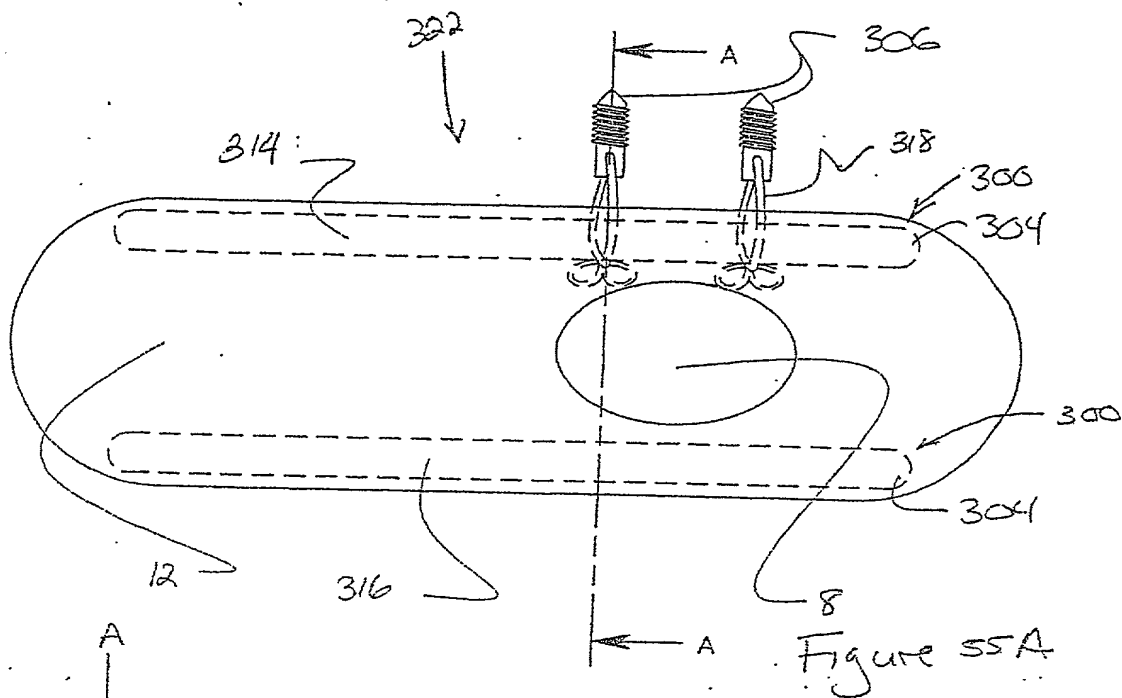


Figure 55A

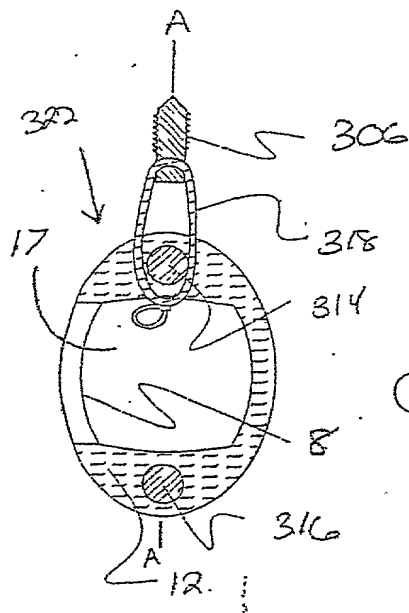


Figure 55B

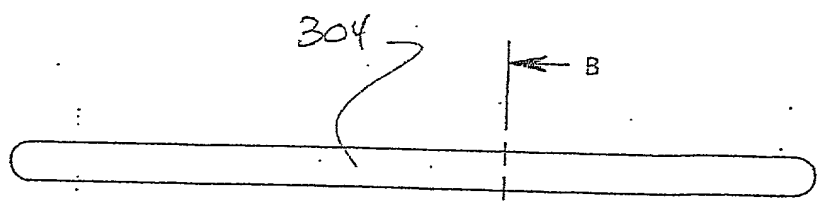


Figure 56A

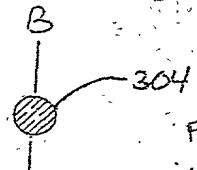


Figure 56B

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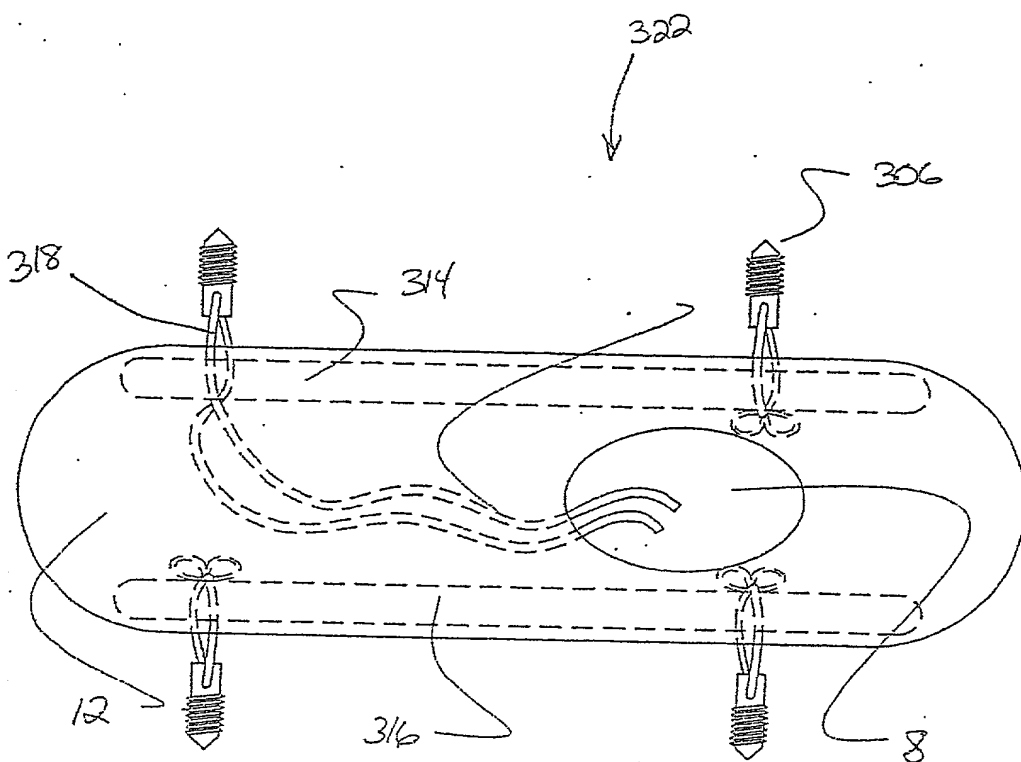


Figure 57

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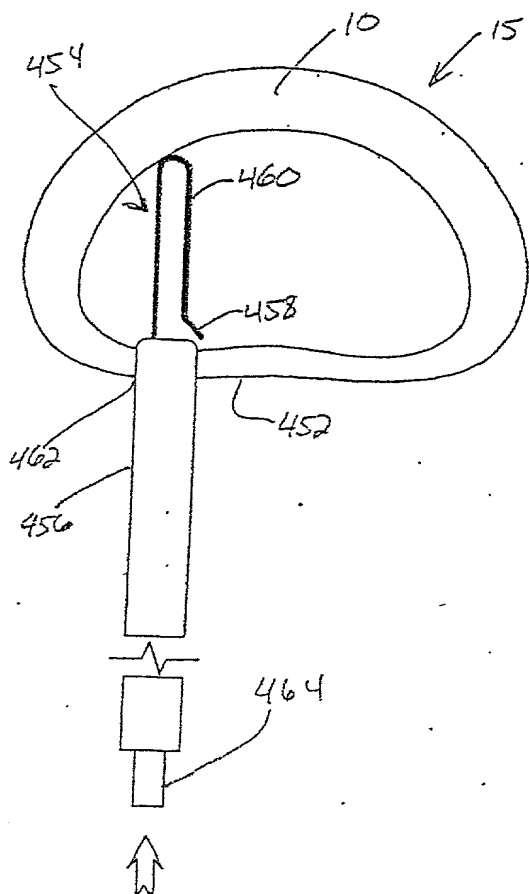


Figure 58A

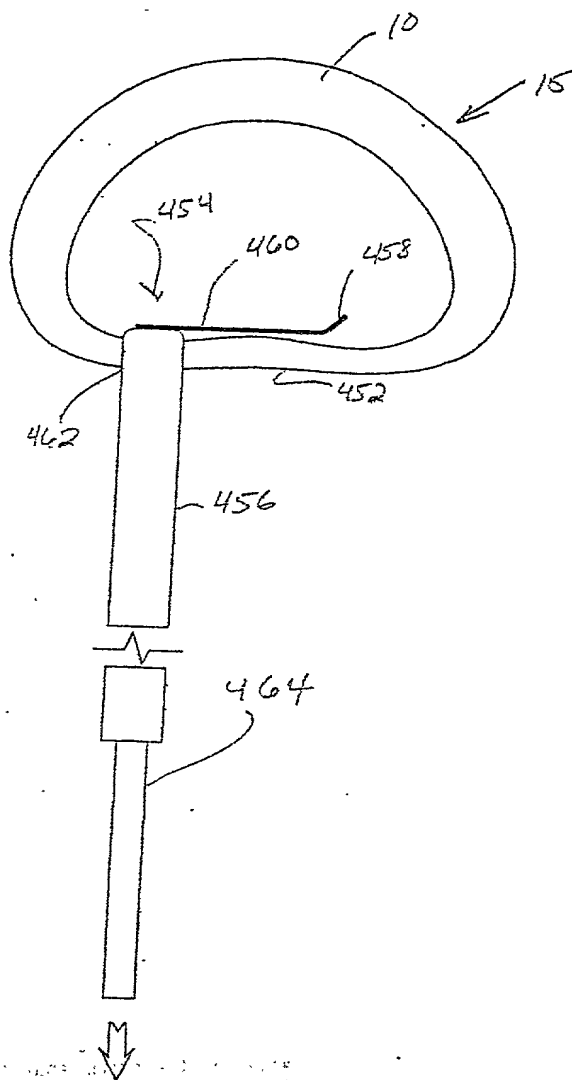


Figure 58B

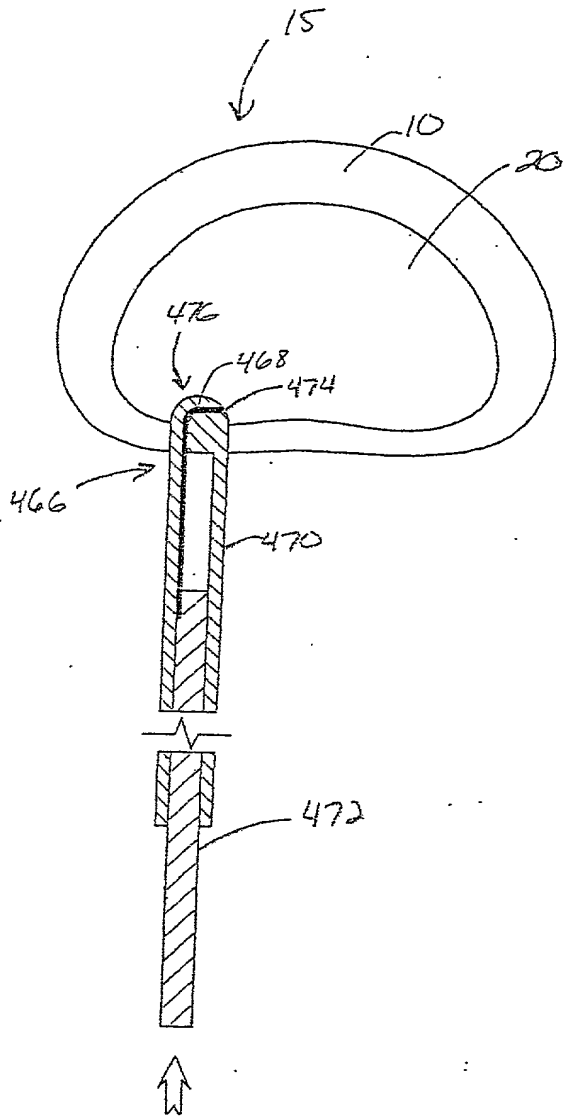


Figure 59A

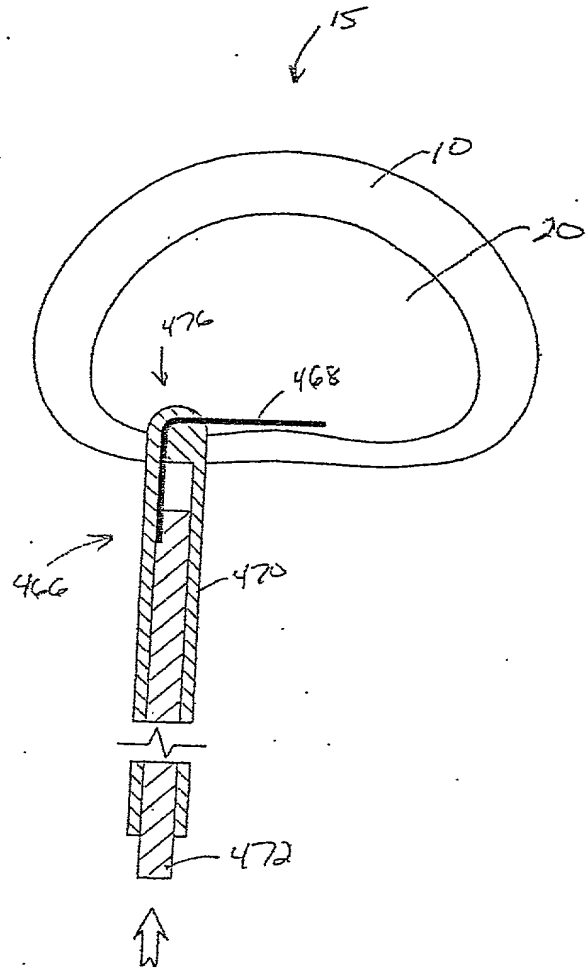


Figure 59B

FIG. 59A and FIG. 59B are cross-sectional views of a device assembly in two different states. In FIG. 59A, the shaft 470 is in a lower position, and the component 476 is in contact with the layer 20. In FIG. 59B, the shaft 470 is in an upper position, and the component 476 is in contact with the layer 20. The arrow 466 indicates the direction of movement of the shaft 470.

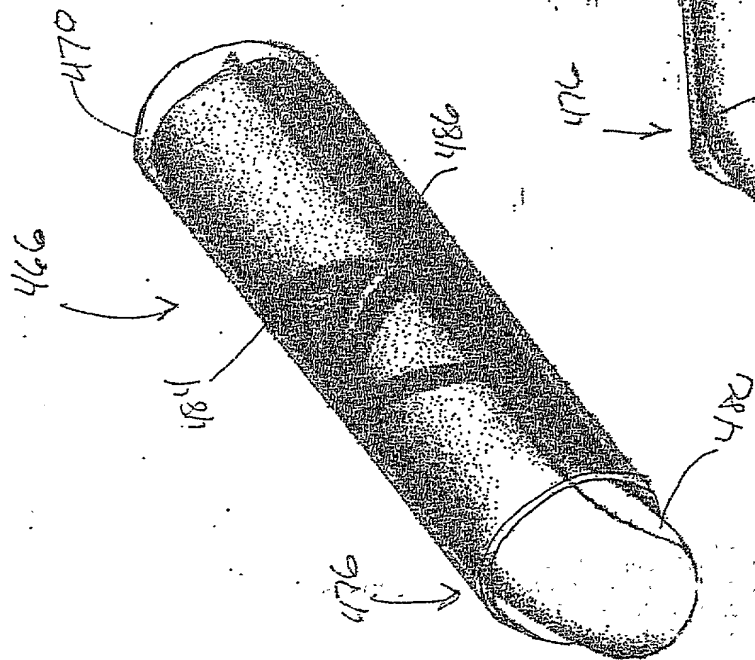


Figure 60A

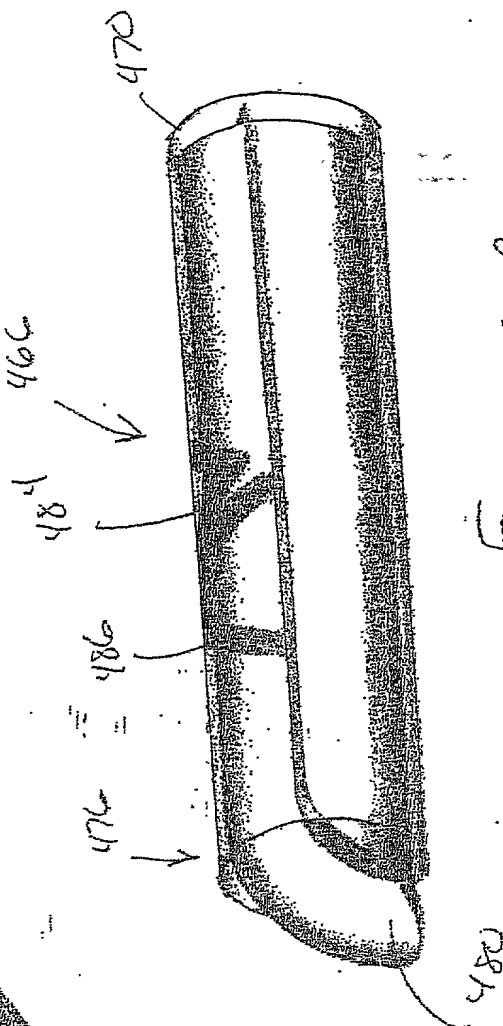


Figure 60B

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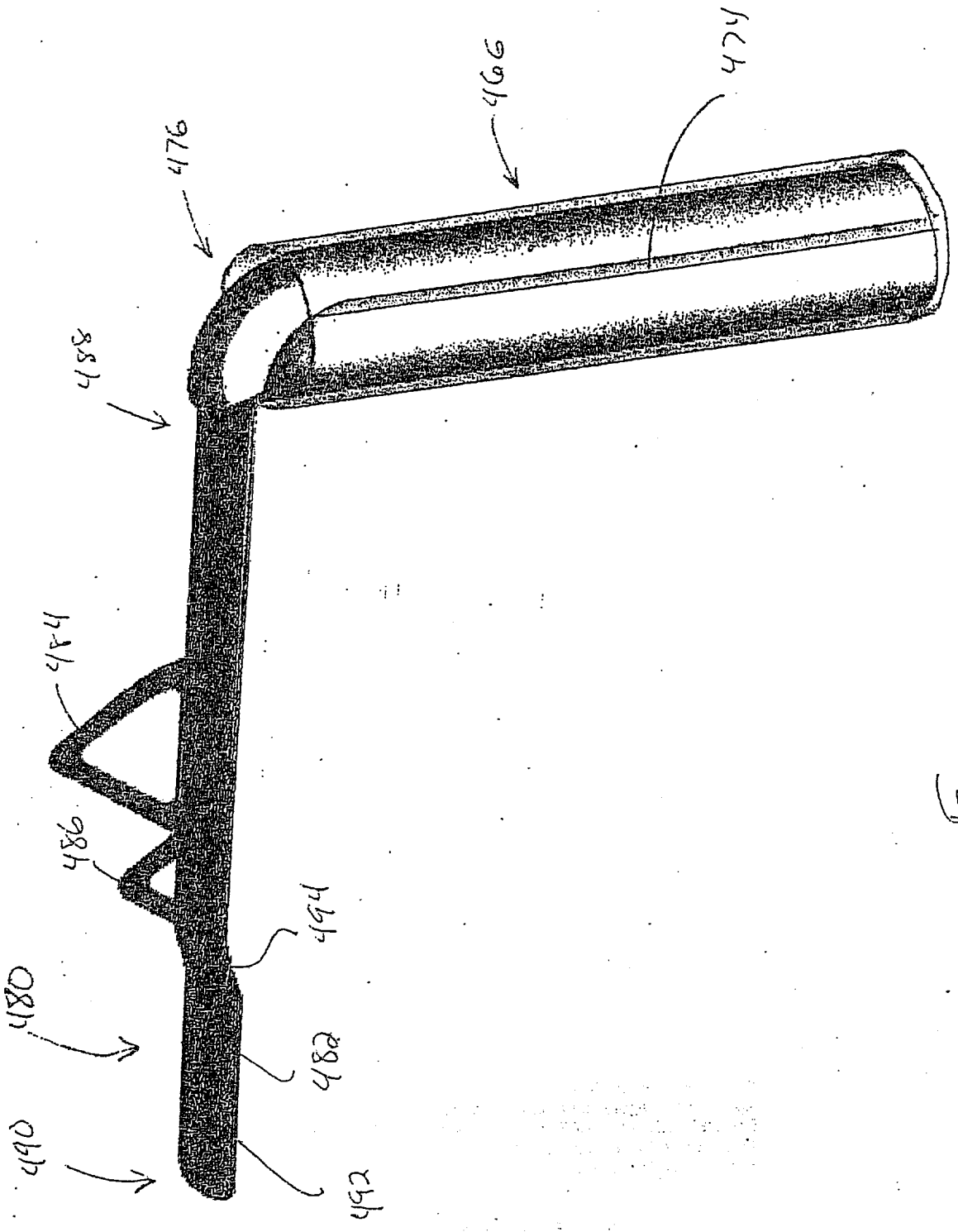


Figure 40C

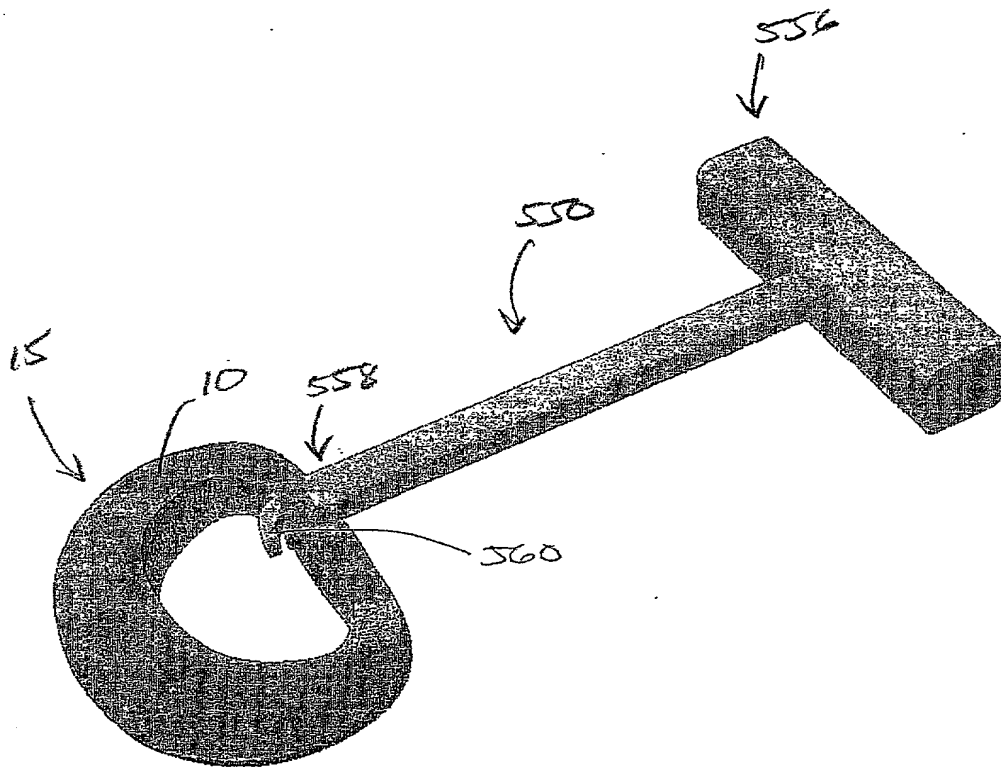


Figure 61A

FIG. 61A is a perspective view of a mechanical assembly, such as a key, in accordance with the present invention.

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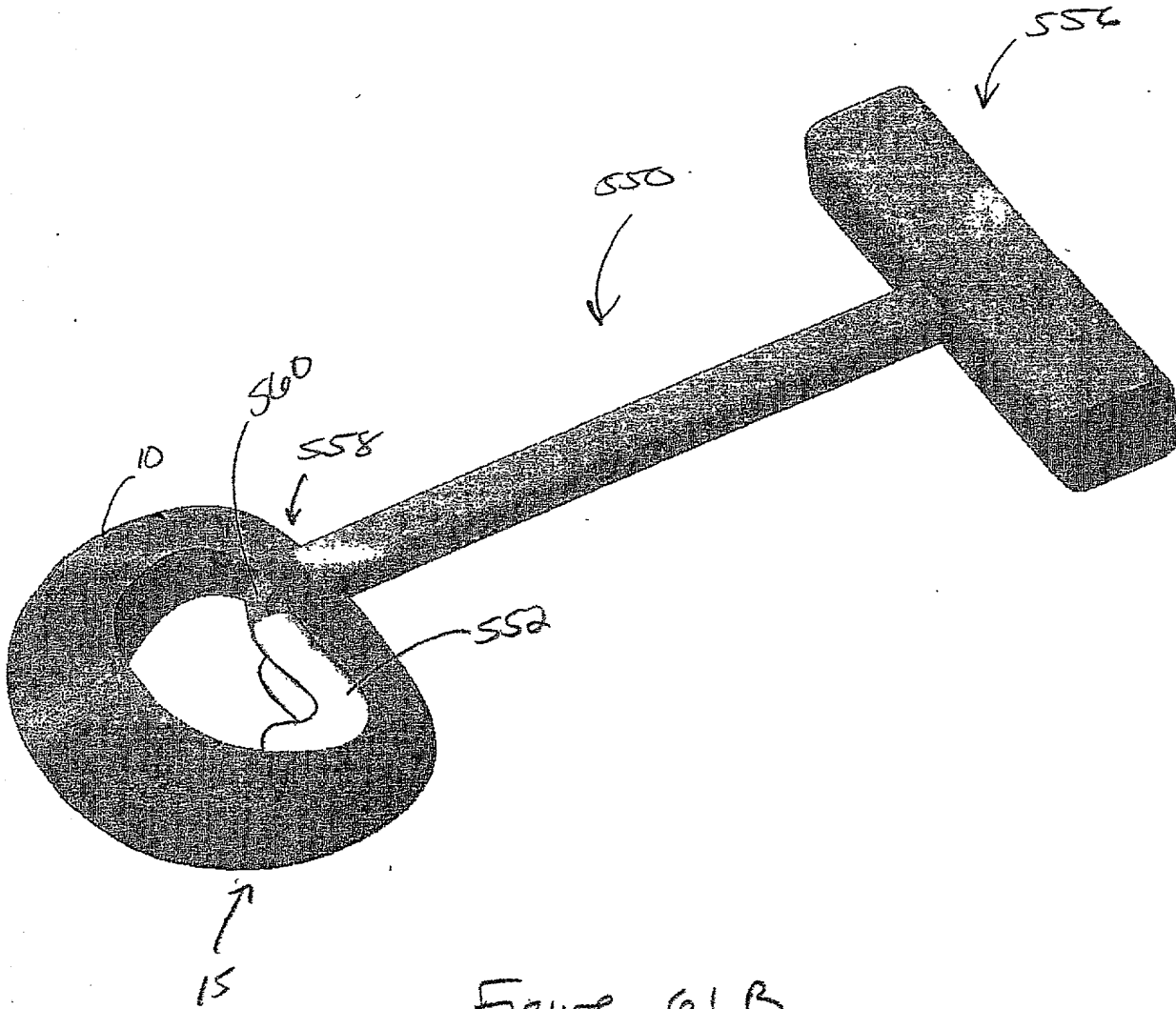


Figure 61B

10055504-102501

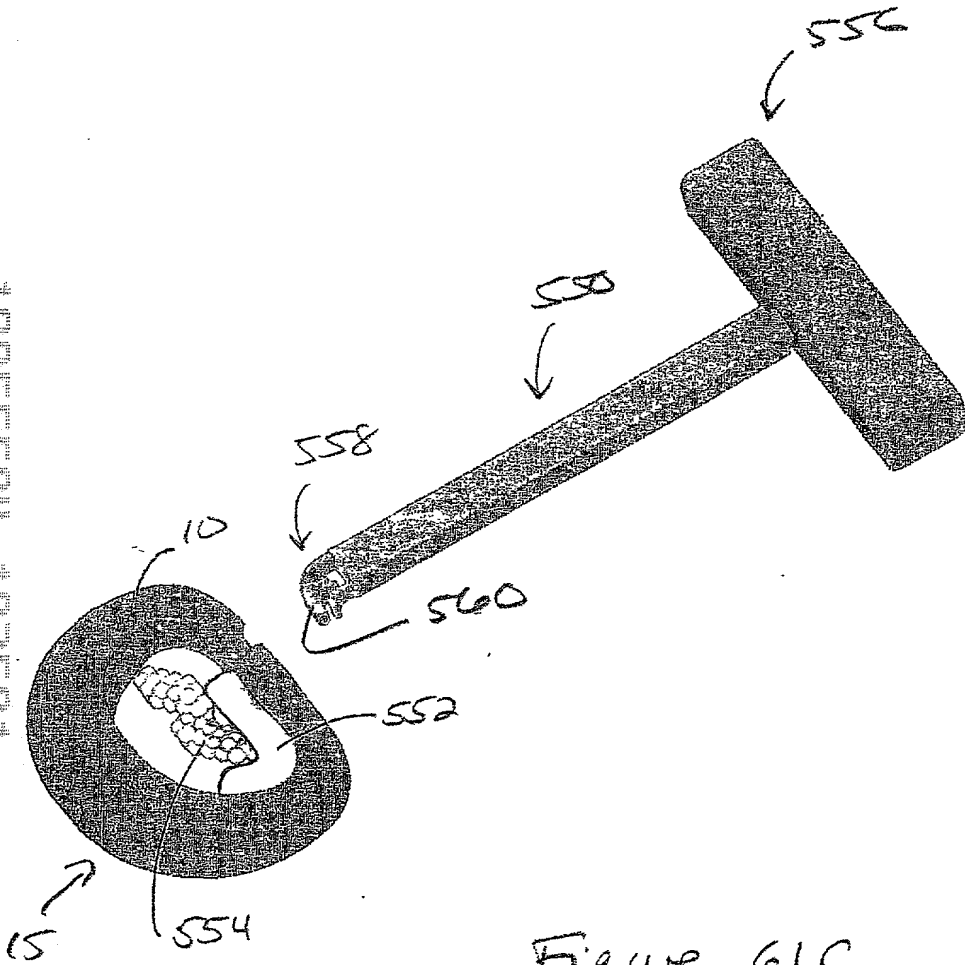


Figure 61C

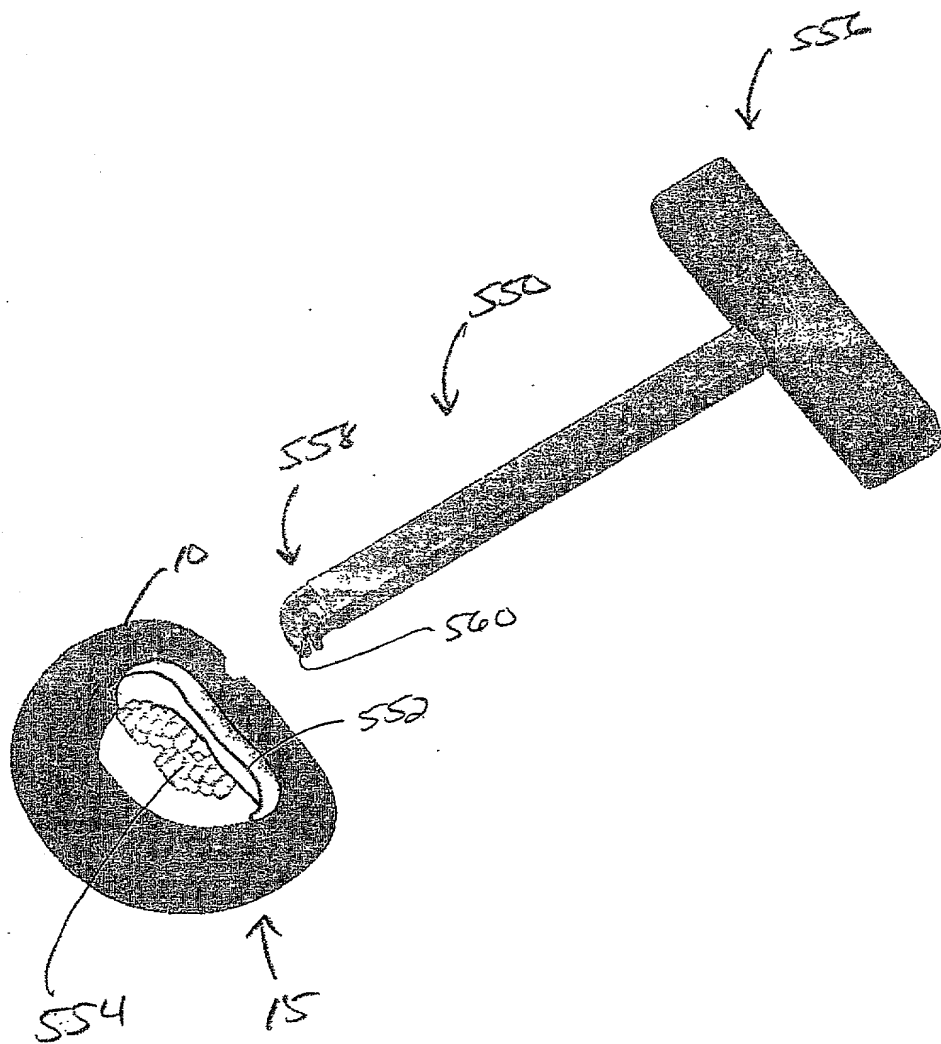


Figure 61D

10055504-102501

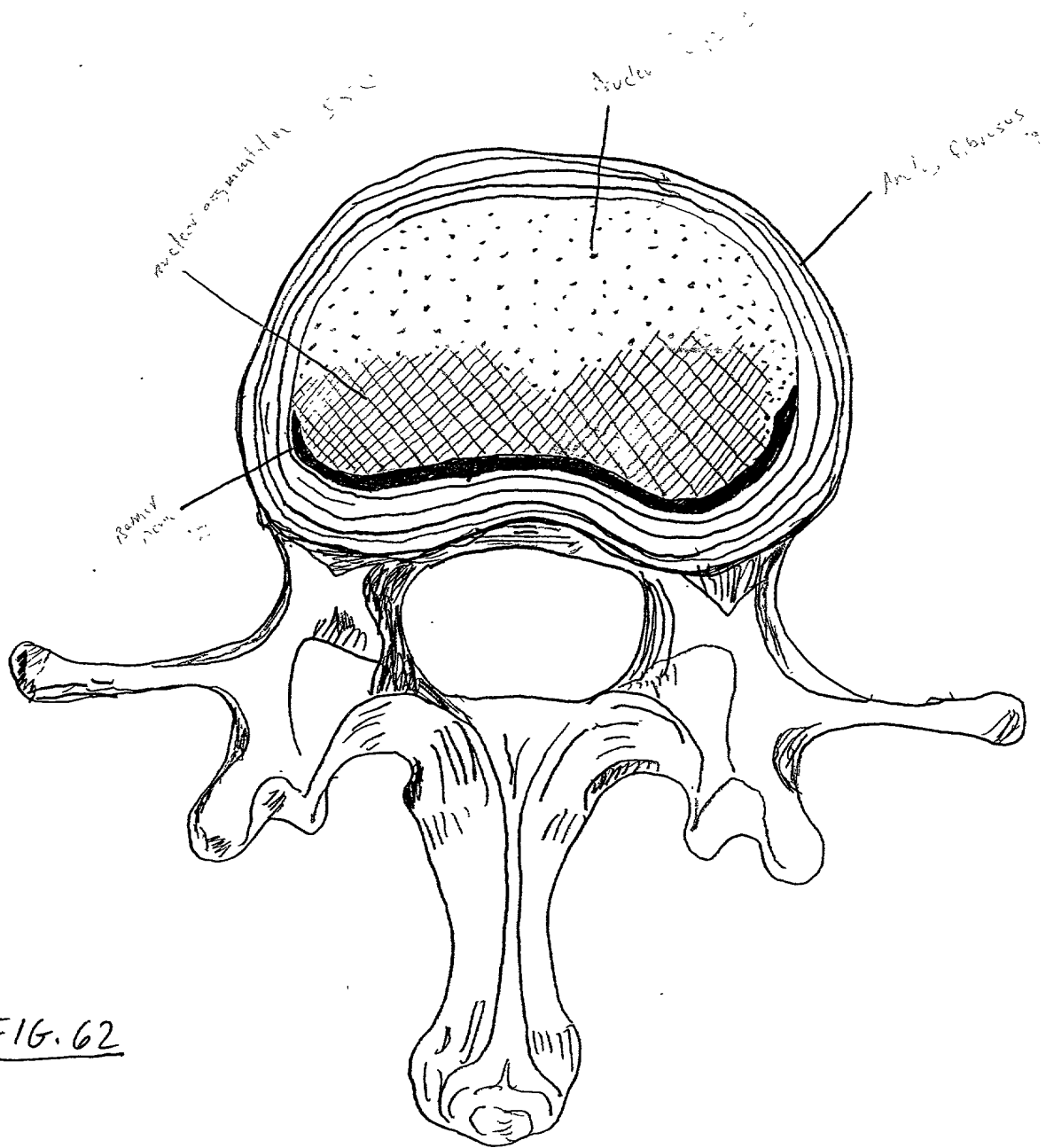
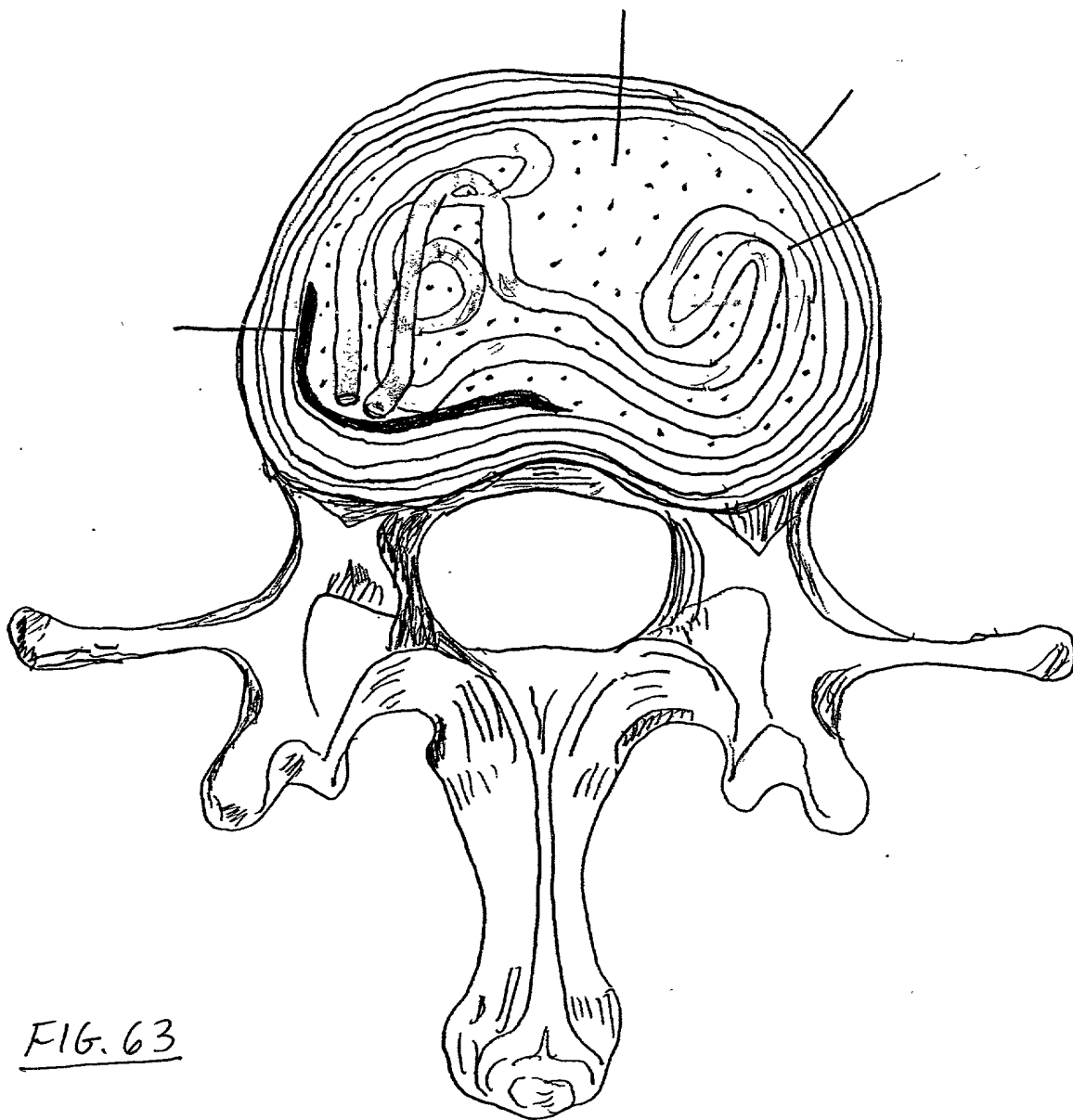


FIG. 62



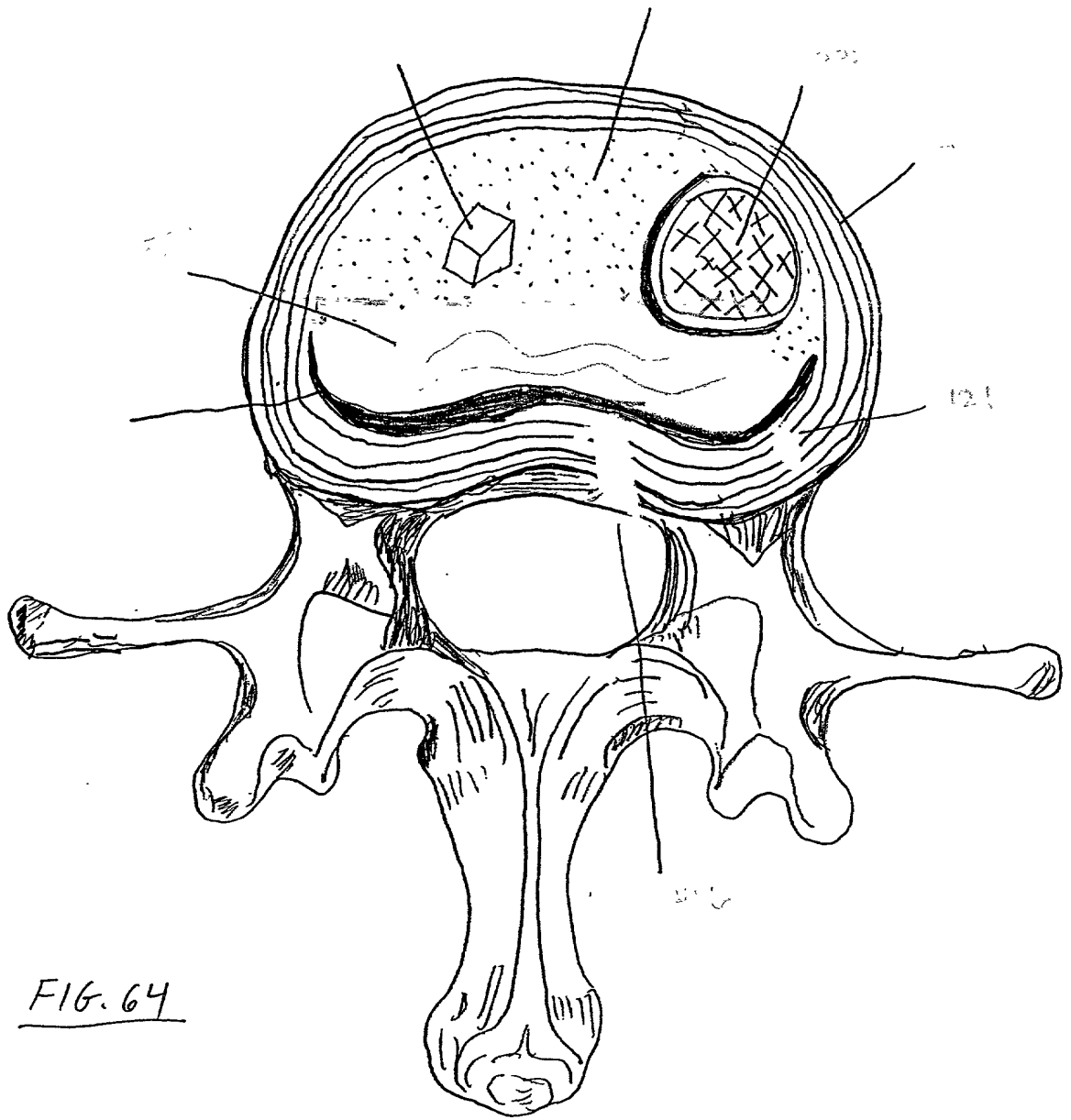
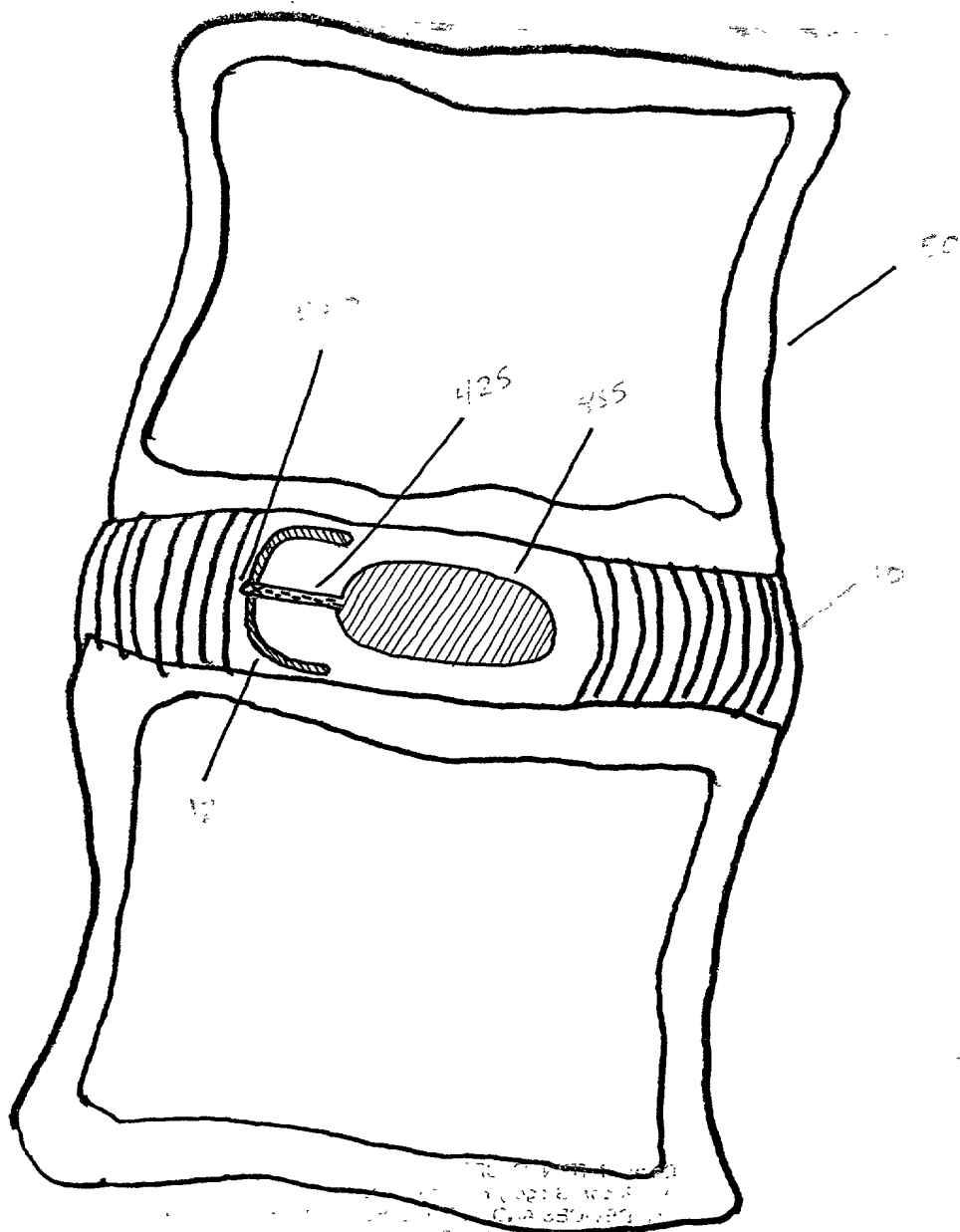


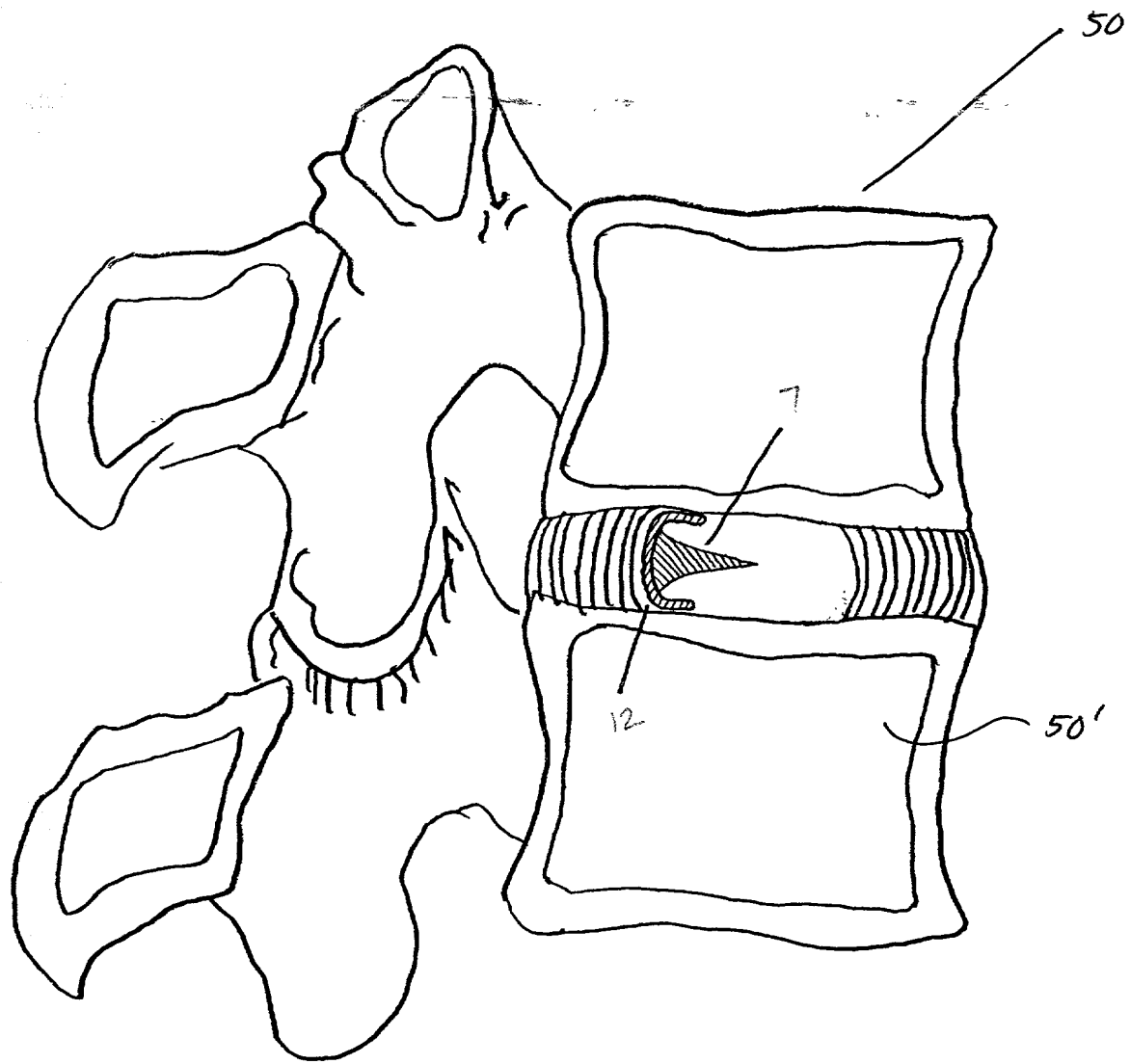
FIG. 64 is a perspective view of the device of FIG. 63, showing the internal structure of the device. The device is a cylindrical container with a central vertical channel. The channel is formed by a series of concentric rings. The device is shown in a perspective view, with the top and bottom of the container visible. The internal structure of the device is shown in a perspective view, with the central vertical channel and the concentric rings visible. The device is shown in a perspective view, with the top and bottom of the container visible. The internal structure of the device is shown in a perspective view, with the central vertical channel and the concentric rings visible.

FIG. 65



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FIG. 66



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